



# SC803

## Tabla de espesores

SC803  
Especificaciones material  
Densidad: 1.38  
Contenido sólidos: 70% ± 3%

# Nullifire

## Smart Protection

### Resistencia al fuego: 30 minutos

| Hp/A | Perfiles abiertos: Viga a 3 caras<br>Temperatura crítica 550 °C |       |       | Perfiles abiertos: Viga a 4 caras<br>Temperatura crítica 550 °C |       |       | Perfiles abiertos: Columna 4 caras<br>Temperatura crítica 550 °C |       |       | PHC - sin malla<br>Temperatura crítica 550 °C |       |       | PHR - con malla<br>Temperatura crítica 550 °C |       |       |
|------|---|-------|-------|---|-------|-------|--|-------|-------|---|-------|-------|---|-------|-------|
|      | EPH   | EPS   | kg/m² | EPH   | EPS   | kg/m² | EPH  | EPS   | kg/m² | EPH   | EPS   | kg/m² | EPH   | EPS   | kg/m² |
| 50   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 55   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 60   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 65   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 70   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 75   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 80   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 85   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 90   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 95   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 100  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 105  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 110  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 115  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 120  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 125  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 130  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 135  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 140  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 145  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 150  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 155  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 160  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 165  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,254   | 0,175 | 0,352 | 0,254   | 0,175 | 0,352 |
| 170  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,281   | 0,194 | 0,390 | 0,281   | 0,194 | 0,390 |
| 175  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,339   | 0,234 | 0,471 | 0,339   | 0,234 | 0,471 |
| 180  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,397   | 0,274 | 0,551 | 0,397   | 0,274 | 0,551 |
| 185  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,455   | 0,314 | 0,631 | 0,455   | 0,314 | 0,631 |
| 190  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,513   | 0,354 | 0,712 | 0,513   | 0,354 | 0,712 |
| 195  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,570   | 0,394 | 0,792 | 0,570   | 0,394 | 0,792 |
| 200  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,628   | 0,434 | 0,872 | 0,628   | 0,434 | 0,872 |
| 205  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,686   | 0,473 | 0,952 | 0,686   | 0,473 | 0,952 |
| 210  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,744   | 0,513 | 1,033 | 0,744   | 0,513 | 1,033 |
| 215  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,802   | 0,553 | 1,113 | 0,802   | 0,553 | 1,113 |
| 220  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,860   | 0,593 | 1,193 | 0,860   | 0,593 | 1,193 |
| 225  | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,918   | 0,633 | 1,274 | 0,918   | 0,633 | 1,274 |
| 230  | 0,348   | 0,240 | 0,483 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,975   | 0,673 | 1,354 | 0,975   | 0,673 | 1,354 |
| 235  | 0,355   | 0,245 | 0,493 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,033   | 0,713 | 1,434 | 1,033   | 0,713 | 1,434 |
| 240  | 0,362   | 0,250 | 0,502 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,091   | 0,753 | 1,514 | 1,091   | 0,753 | 1,514 |
| 245  | 0,369   | 0,255 | 0,512 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,149   | 0,793 | 1,595 | 1,149   | 0,793 | 1,595 |
| 250  | 0,376   | 0,259 | 0,522 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,207   | 0,833 | 1,675 | 1,207   | 0,833 | 1,675 |
| 255  | 0,383   | 0,264 | 0,531 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,265   | 0,873 | 1,755 | 1,265   | 0,873 | 1,755 |
| 260  | 0,390   | 0,269 | 0,541 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,322   | 0,912 | 1,836 | 1,322   | 0,912 | 1,836 |
| 265  | 0,397   | 0,274 | 0,550 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,379   | 0,953 | 1,916 | 1,379   | 0,953 | 1,916 |
| 270  | 0,404   | 0,278 | 0,560 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,438   | 1,013 | 2,038 | 1,438   | 1,013 | 2,038 |
| 275  | 0,410   | 0,283 | 0,570 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,541   | 1,064 | 2,139 | 1,541   | 1,064 | 2,139 |
| 280  | 0,417   | 0,288 | 0,579 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,615   | 1,114 | 2,241 | 1,615   | 1,114 | 2,241 |
| 285  | 0,424   | 0,293 | 0,589 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,688   | 1,165 | 2,343 | 1,688   | 1,165 | 2,343 |
| 290  | 0,431   | 0,298 | 0,599 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,761   | 1,215 | 2,444 | 1,761   | 1,215 | 2,444 |
| 295  | 0,438   | 0,302 | 0,608 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,834   | 1,266 | 2,546 | 1,834   | 1,266 | 2,546 |
| 300  | 0,445   | 0,307 | 0,618 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,907   | 1,316 | 2,647 | 1,907   | 1,316 | 2,647 |
| 305  | 0,452   | 0,312 | 0,627 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 1,981   | 1,367 | 2,749 | 1,981   | 1,367 | 2,749 |
| 310  | 0,459   | 0,317 | 0,637 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 2,054   | 1,417 | 2,851 | 2,054   | 1,417 | 2,851 |
| 315  | 0,466   | 0,321 | 0,647 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 2,127   | 1,468 | 2,952 | 2,127   | 1,468 | 2,952 |
| 320  | 0,473   | 0,326 | 0,656 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 2,176   | 1,501 | 3,020 | 2,176   | 1,501 | 3,020 |
| 325  | 0,480   | 0,331 | 0,666 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 2,223   | 1,534 | 3,085 | 2,223   | 1,534 | 3,085 |
| 330  | 0,487   | 0,336 | 0,675 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 2,270   | 1,566 | 3,150 | 2,270   | 1,566 | 3,150 |
| 335  | 0,494   | 0,341 | 0,685 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 2,317   | 1,598 | 3,215 | 2,317   | 1,598 | 3,215 |
| 340  |   |       |       | 0,333   | 0,230 | 0,462 | 0,333  | 0,230 | 0,462 | 2,363   | 1,631 | 3,281 | 2,363   | 1,631 | 3,281 |
| 345  |   |       |       | 0,342   | 0,236 | 0,475 | 0,342  | 0,236 | 0,475 | 2,410   | 1,663 | 3,346 | 2,410   | 1,663 | 3,346 |
| 350  |   |       |       | 0,352   | 0,243 | 0,488 | 0,352  | 0,243 | 0,488 | 2,457   | 1,695 | 3,411 | 2,457   | 1,695 | 3,411 |
| 355  |   |       |       | 0,361   | 0,249 | 0,501 | 0,361  | 0,249 | 0,501 | 2,504   | 1,728 | 3,476 | 2,504   | 1,728 | 3,476 |
| 360  |   |       |       | 0,370   | 0,256 | 0,514 | 0,370  | 0,256 | 0,514 | 2,551   | 1,760 | 3,541 | 2,551   | 1,760 | 3,541 |
| 365  |   |       |       | 0,380   | 0,262 | 0,527 | 0,380  | 0,262 | 0,527 | 2,598   | 1,792 | 3,606 | 2,598   | 1,792 | 3,606 |
| 370  |   |       |       | 0,389   | 0,268 | 0,540 | 0,389  | 0,268 | 0,540 | 2,645   | 1,825 | 3,671 | 2,645   | 1,825 | 3,671 |
| 375  |   |       |       | 0,398   | 0,275 | 0,553 | 0,398  | 0,275 | 0,553 | 2,692   | 1,857 | 3,736 | 2,692   | 1,857 | 3,736 |
| 380  |   |       |       | 0,408   | 0,281 | 0,566 | 0,408  | 0,281 | 0,566 | 2,738   | 1,889 | 3,801 | 2,738   | 1,889 | 3,801 |
| 385  |   |       |       | 0,417   | 0,288 | 0,579 | 0,417  | 0,288 | 0,579 | 2,785   | 1,922 | 3,866 | 2,785   | 1,922 | 3,866 |
| 390  |   |       |       | 0,426   | 0,294 | 0,592 | 0,426  | 0,294 | 0,592 | 2,832   | 1,954 | 3,931 | 2,832   | 1,954 | 3,931 |
| 395  |   |       |       | 0,436   | 0,301 | 0,605 | 0,436  | 0,301 | 0,605 | 2,879   | 1,986 | 3,996 | 2,879   | 1,986 | 3,996 |
| 400  |   |       |       | 0,445   | 0,307 | 0,618 | 0,445  | 0,307 | 0,618 | 2,926   | 2,019 | 4,061 | 2,926   | 2,019 | 4,061 |
| 405  |   |       |       | 0,455   | 0,314 | 0,631 | 0,455  | 0,314 | 0,631 | 2,973   | 2,051 | 4,126 | 2,973   | 2,051 | 4,126 |
| 410  |   |       |       |   |       |       |  |       |       | 3,020   | 2,083 | 4,191 | 3,020   | 2,083 | 4,191 |
| 415  |   |       |       |   |       |       |  |       |       | 3,066   | 2,116 | 4,256 | 3,066   | 2,116 | 4,256 |

(EPH = Espesor pintura húmeda / EPS = Espesor pintura seca / PHC = Perfil hueco circular / PHR = Perfil hueco rectangular)</



# SC803

## Tabla de espesores

SC803  
Especificaciones material  
Densidad: 1.38  
Contenido sólidos: 70% ± 3%

**Nullifire**  
Smart Protection

### Resistencia al fuego: 60 minutos

| Hp/A | Perfiles abiertos: Viga a 3 caras<br>Temperatura crítica 550 °C |       |       | Perfiles abiertos: Viga a 4 caras<br>Temperatura crítica 550 °C |       |       | Perfiles abiertos: Columna 4 caras<br>Temperatura crítica 550 °C |       |       | PHC - sin malla<br>Temperatura crítica 550 °C |       |       | PHR - con malla<br>Temperatura crítica 550 °C |       |       |
|------|---|-------|-------|---|-------|-------|--|-------|-------|---|-------|-------|---|-------|-------|
|      | EPH   | EPS   | kg/m² | EPH   | EPS   | kg/m² | EPH  | EPS   | kg/m² | EPH   | EPS   | kg/m² | EPH   | EPS   | kg/m² |
| 40   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,517   | 0,356 | 0,717 | 0,517   | 0,356 | 0,717 |
| 45   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,589   | 0,406 | 0,817 | 0,589   | 0,406 | 0,817 |
| 50   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,669   | 0,462 | 0,929 | 0,669   | 0,462 | 0,929 |
| 55   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,749   | 0,517 | 1,040 | 0,749   | 0,517 | 1,040 |
| 60   | 0,345   | 0,238 | 0,479 | 0,328   | 0,226 | 0,455 | 0,328  | 0,226 | 0,455 | 0,830   | 0,572 | 1,152 | 0,830   | 0,572 | 1,152 |
| 65   | 0,345   | 0,238 | 0,479 | 0,337   | 0,232 | 0,467 | 0,337  | 0,232 | 0,467 | 0,910   | 0,628 | 1,263 | 0,910   | 0,628 | 1,263 |
| 70   | 0,345   | 0,238 | 0,479 | 0,371   | 0,256 | 0,515 | 0,371  | 0,256 | 0,515 | 0,990   | 0,683 | 1,374 | 0,990   | 0,683 | 1,374 |
| 75   | 0,360   | 0,249 | 0,500 | 0,406   | 0,280 | 0,563 | 0,406  | 0,280 | 0,563 | 1,071   | 0,739 | 1,486 | 1,071   | 0,739 | 1,486 |
| 80   | 0,400   | 0,276 | 0,555 | 0,440   | 0,304 | 0,611 | 0,440  | 0,304 | 0,611 | 1,151   | 0,794 | 1,597 | 1,151   | 0,794 | 1,597 |
| 85   | 0,440   | 0,303 | 0,610 | 0,475   | 0,328 | 0,659 | 0,475  | 0,328 | 0,659 | 1,231   | 0,849 | 1,709 | 1,231   | 0,849 | 1,709 |
| 90   | 0,479   | 0,331 | 0,666 | 0,510   | 0,352 | 0,707 | 0,510  | 0,352 | 0,707 | 1,311   | 0,905 | 1,820 | 1,311   | 0,905 | 1,820 |
| 95   | 0,519   | 0,358 | 0,721 | 0,544   | 0,375 | 0,755 | 0,544  | 0,375 | 0,755 | 1,386   | 0,956 | 1,924 | 1,386   | 0,956 | 1,924 |
| 100  | 0,559   | 0,386 | 0,776 | 0,579   | 0,399 | 0,803 | 0,579  | 0,399 | 0,803 | 1,459   | 1,007 | 2,025 | 1,459   | 1,007 | 2,025 |
| 105  | 0,599   | 0,413 | 0,831 | 0,613   | 0,423 | 0,851 | 0,613  | 0,423 | 0,851 | 1,533   | 1,058 | 2,127 | 1,533   | 1,058 | 2,127 |
| 110  | 0,638   | 0,441 | 0,886 | 0,648   | 0,447 | 0,899 | 0,648  | 0,447 | 0,899 | 1,606   | 1,108 | 2,229 | 1,606   | 1,108 | 2,229 |
| 115  | 0,653   | 0,450 | 0,906 | 0,683   | 0,471 | 0,947 | 0,683  | 0,471 | 0,947 | 1,679   | 1,159 | 2,331 | 1,679   | 1,159 | 2,331 |
| 120  | 0,664   | 0,458 | 0,921 | 0,717   | 0,495 | 0,995 | 0,717  | 0,495 | 0,995 | 1,753   | 1,209 | 2,433 | 1,753   | 1,209 | 2,433 |
| 125  | 0,674   | 0,465 | 0,936 | 0,745   | 0,514 | 1,034 | 0,745  | 0,514 | 1,034 | 1,826   | 1,260 | 2,535 | 1,826   | 1,260 | 2,535 |
| 130  | 0,685   | 0,473 | 0,951 | 0,756   | 0,521 | 1,049 | 0,756  | 0,521 | 1,049 | 1,899   | 1,311 | 2,637 | 1,899   | 1,311 | 2,637 |
| 135  | 0,696   | 0,480 | 0,966 | 0,766   | 0,529 | 1,064 | 0,766  | 0,529 | 1,064 | 1,973   | 1,361 | 2,738 | 1,973   | 1,361 | 2,738 |
| 140  | 0,706   | 0,487 | 0,981 | 0,777   | 0,536 | 1,079 | 0,777  | 0,536 | 1,079 | 2,046   | 1,412 | 2,840 | 2,046   | 1,412 | 2,840 |
| 145  | 0,717   | 0,495 | 0,995 | 0,788   | 0,544 | 1,094 | 0,788  | 0,544 | 1,094 | 2,120   | 1,463 | 2,942 | 2,120   | 1,463 | 2,942 |
| 150  | 0,728   | 0,502 | 1,010 | 0,799   | 0,551 | 1,109 | 0,799  | 0,551 | 1,109 | 2,216   | 1,529 | 3,075 | 2,216   | 1,529 | 3,075 |
| 155  | 0,739   | 0,510 | 1,025 | 0,809   | 0,558 | 1,123 | 0,809  | 0,558 | 1,123 | 2,317   | 1,599 | 3,216 | 2,317   | 1,599 | 3,216 |
| 160  | 0,749   | 0,517 | 1,040 | 0,820   | 0,566 | 1,138 | 0,820  | 0,566 | 1,138 | 2,418   | 1,669 | 3,357 | 2,418   | 1,669 | 3,357 |
| 165  | 0,760   | 0,524 | 1,055 | 0,831   | 0,573 | 1,153 | 0,831  | 0,573 | 1,153 | 2,520   | 1,738 | 3,497 | 2,520   | 1,738 | 3,497 |
| 170  | 0,771   | 0,532 | 1,070 | 0,842   | 0,581 | 1,168 | 0,842  | 0,581 | 1,168 | 2,621   | 1,808 | 3,638 | 2,621   | 1,808 | 3,638 |
| 175  | 0,782   | 0,539 | 1,085 | 0,852   | 0,588 | 1,183 | 0,852  | 0,588 | 1,183 | 2,722   | 1,878 | 3,778 | 2,722   | 1,878 | 3,778 |
| 180  | 0,792   | 0,547 | 1,100 | 0,863   | 0,595 | 1,198 | 0,863  | 0,595 | 1,198 | 2,823   | 1,948 | 3,919 | 2,823   | 1,948 | 3,919 |
| 185  | 0,803   | 0,554 | 1,115 | 0,874   | 0,603 | 1,213 | 0,874  | 0,603 | 1,213 | 2,925   | 2,018 | 4,059 | 2,925   | 2,018 | 4,059 |
| 190  | 0,814   | 0,561 | 1,130 | 0,884   | 0,610 | 1,228 | 0,884  | 0,610 | 1,228 | 3,026   | 2,088 | 4,200 | 3,026   | 2,088 | 4,200 |
| 195  | 0,824   | 0,569 | 1,144 | 0,895   | 0,618 | 1,242 | 0,895  | 0,618 | 1,242 | 3,127   | 2,158 | 4,341 | 3,127   | 2,158 | 4,341 |
| 200  | 0,835   | 0,576 | 1,159 | 0,906   | 0,625 | 1,257 | 0,906  | 0,625 | 1,257 | 3,229   | 2,228 | 4,481 | 3,229   | 2,228 | 4,481 |
| 205  | 0,846   | 0,584 | 1,174 | 0,917   | 0,632 | 1,272 | 0,917  | 0,632 | 1,272 | 3,330   | 2,298 | 4,622 | 3,330   | 2,298 | 4,622 |
| 210  | 0,857   | 0,591 | 1,189 | 0,927   | 0,640 | 1,287 | 0,927  | 0,640 | 1,287 | 3,431   | 2,367 | 4,762 | 3,431   | 2,367 | 4,762 |
| 215  | 0,867   | 0,599 | 1,204 | 0,938   | 0,647 | 1,302 | 0,938  | 0,647 | 1,302 | 3,532   | 2,437 | 4,903 | 3,532   | 2,437 | 4,903 |
| 220  | 0,878   | 0,606 | 1,219 | 0,949   | 0,655 | 1,317 | 0,949  | 0,655 | 1,317 | 3,634   | 2,507 | 5,044 | 3,634   | 2,507 | 5,044 |
| 225  | 0,889   | 0,613 | 1,234 | 0,959   | 0,662 | 1,332 | 0,959  | 0,662 | 1,332 | 3,735   | 2,577 | 5,184 | 3,735   | 2,577 | 5,184 |
| 230  | 0,900   | 0,621 | 1,249 | 0,970   | 0,669 | 1,347 | 0,970  | 0,669 | 1,347 | 3,836   | 2,647 | 5,325 | 3,836   | 2,647 | 5,325 |
| 235  | 0,910   | 0,628 | 1,264 | 0,981   | 0,677 | 1,361 | 0,981  | 0,677 | 1,361 | 3,938   | 2,717 | 5,465 | 3,938   | 2,717 | 5,465 |
| 240  | 0,921   | 0,636 | 1,278 | 0,992   | 0,684 | 1,376 | 0,992  | 0,684 | 1,376 | 4,038   | 2,786 | 5,605 | 4,038   | 2,786 | 5,605 |
| 245  | 0,932   | 0,643 | 1,293 | 1,002   | 0,692 | 1,391 | 1,002  | 0,692 | 1,391 | 4,135   | 2,853 | 5,740 | 4,135   | 2,853 | 5,740 |
| 250  | 0,943   | 0,650 | 1,308 | 1,013   | 0,699 | 1,406 | 1,013  | 0,699 | 1,406 | 4,233   | 2,920 | 5,875 | 4,233   | 2,920 | 5,875 |
| 255  | 0,953   | 0,658 | 1,323 | 1,024   | 0,706 | 1,421 | 1,024  | 0,706 | 1,421 | 4,330   | 2,988 | 6,010 | 4,330   | 2,988 | 6,010 |
| 260  | 0,964   | 0,665 | 1,338 | 1,034   | 0,714 | 1,436 | 1,034  | 0,714 | 1,436 | 4,427   | 3,055 | 6,145 | 4,427   | 3,055 | 6,145 |
| 265  | 0,975   | 0,673 | 1,353 | 1,045   | 0,721 | 1,451 | 1,045  | 0,721 | 1,451 | 4,524   | 3,122 | 6,280 |   |       |       |
| 270  | 0,985   | 0,680 | 1,368 | 1,056   | 0,729 | 1,466 | 1,056  | 0,729 | 1,466 | 4,622   | 3,189 | 6,415 |   |       |       |
| 275  | 0,996   | 0,687 | 1,383 | 1,067   | 0,736 | 1,481 | 1,067  | 0,736 | 1,481 | 4,719   | 3,256 | 6,550 |   |       |       |
| 280  | 1,007   | 0,695 | 1,398 | 1,077   | 0,743 | 1,495 | 1,077  | 0,743 | 1,495 | 4,816   | 3,323 | 6,685 |   |       |       |
| 285  | 1,018   | 0,702 | 1,412 | 1,088   | 0,751 | 1,510 | 1,088  | 0,751 | 1,510 | 4,914   | 3,390 | 6,820 |   |       |       |
| 290  | 1,028   | 0,710 | 1,427 | 1,099   | 0,758 | 1,525 | 1,099  | 0,758 | 1,525 | 5,011   | 3,458 | 6,955 |   |       |       |
| 295  | 1,039   | 0,717 | 1,442 | 1,110   | 0,766 | 1,540 | 1,110  | 0,766 | 1,540 | 5,108   | 3,525 | 7,090 |   |       |       |
| 300  | 1,050   | 0,724 | 1,457 | 1,120   | 0,773 | 1,555 | 1,120  | 0,773 | 1,555 | 5,205   | 3,592 | 7,225 |   |       |       |
| 305  | 1,061   | 0,732 | 1,472 | 1,131   | 0,780 | 1,570 | 1,131  | 0,780 | 1,570 | 5,303   | 3,659 | 7,360 |   |       |       |
| 310  | 1,071   | 0,739 | 1,487 | 1,142   | 0,788 | 1,585 | 1,142  | 0,788 | 1,585 | 5,400   | 3,726 | 7,495 |   |       |       |
| 315  | 1,082   | 0,747 | 1,502 | 1,152   | 0,795 | 1,600 | 1,152  | 0,795 | 1,600 | 5,497   | 3,793 | 7,630 |   |       |       |
| 320  | 1,093   | 0,754 | 1,517 | 1,163   | 0,803 | 1,614 | 1,163  | 0,803 | 1,614 | 5,595   | 3,860 | 7,765 |   |       |       |
| 325  | 1,103   | 0,761 | 1,532 | 1,174   | 0,810 | 1,629 | 1,174  | 0,810 | 1,629 | 5,692   | 3,927 | 7,900 |   |       |       |
| 330  | 1,114   | 0,769 | 1,546 | 1,185   | 0,817 | 1,644 | 1,185  | 0,817 | 1,644 | 5,789   | 3,995 | 8,035 |   |       |       |
| 335  | 1,125   | 0,776 | 1,561 | 1,195   | 0,825 | 1,659 | 1,195  | 0,825 | 1,659 | 5,886   | 4,062 | 8,170 |   |       |       |
| 340  |   |       |       | 1,234   | 0,852 | 1,713 | 1,234  | 0,852 | 1,713 |   |       |       |   |       |       |
| 345  |   |       |       | 1,286   | 0,887 | 1,785 | 1,286  | 0,887 | 1,785 |   |       |       |   |       |       |
| 350  |   |       |       | 1,337   | 0,923 | 1,856 | 1,337  | 0,923 | 1,856 |   |       |       |   |       |       |
| 355  |   |       |       | 1,388   | 0,958 | 1,927 | 1,388  | 0,958 | 1,927 |   |       |       |   |       |       |
| 360  |   |       |       | 1,440   | 0,994 | 1,999 | 1,440  | 0,994 | 1,999 |   |       |       |   |       |       |
| 365  |   |       |       | 1,491   | 1,029 | 2,070 | 1,491  | 1,029 | 2,070 |   |       |       |   |       |       |
| 370  |   |       |       | 1,543   | 1,064 | 2,141 | 1,543  | 1,064 | 2,141 |   |       |       |   |       |       |
| 375  |   |       |       | 1,594   | 1,100 | 2,213 | 1,594  | 1,100 | 2,213 |   |       |       |   |       |       |
| 380  |   |       |       | 1,645   | 1,135 | 2,284 | 1,645  | 1,135 | 2,284 |   |       |       |   |       |       |
| 385  |   |       |       | 1,697   | 1,171 | 2,355 | 1,697  | 1,171 | 2,355 |   |       |       |   |       |       |
| 390  |   |       |       | 1,748   | 1,206 | 2,427 | 1,748  | 1,206 | 2,427 |   |       |       |   |       |       |
| 395  |   |       |       | 1,803   | 1,244 | 2,503 | 1,803  | 1,244 | 2,503 |   |       |       |   |       |       |
| 400  |   |       |       | 1,901   | 1,312 | 2,639 | 1,901  | 1,312 | 2,639 |   |       |       |   |       |       |
| 405  |   |       |       | 1,999   | 1,379 | 2,775 | 1,999  | 1,379 | 2,775 |   |       |       |   |       |       |

(EPH = Espesor pintura húmeda / EPS = Espesor pintura seca / PHC = Perfil hueco circular / PHR = Perfil hueco rectangular)





# SC803

## Tabla de espesores

SC803  
Especificaciones material  
Densidad: 1.38  
Contenido sólidos: 70% ± 3%

# Nullifire

Smart Protection

### Resistencia al fuego: 90 minutos

| Hp/A | Perfiles abiertos: Viga a 3 caras<br>Temperatura crítica 550 °C |       |       | Perfiles abiertos: Viga a 4 caras<br>Temperatura crítica 550 °C |       |       | Perfiles abiertos: Columna 4 caras<br>Temperatura crítica 550 °C |       |       | PHC - sin malla<br>Temperatura crítica 550 °C |       |       | PHR - con malla<br>Temperatura crítica 550 °C |       |       |
|------|---|-------|-------|---|-------|-------|--|-------|-------|---|-------|-------|---|-------|-------|
|      | EPH   | EPS   | kg/m² | EPH   | EPS   | kg/m² | EPH  | EPS   | kg/m² | EPH   | EPS   | kg/m² | EPH   | EPS   | kg/m² |
| 40   | 0,829   | 0,572 | 1,151 | 0,654   | 0,451 | 0,908 | 0,654  | 0,451 | 0,908 | 1,097   | 0,758 | 1,522 | 1,097   | 0,758 | 1,522 |
| 45   | 0,829   | 0,572 | 1,151 | 0,654   | 0,451 | 0,908 | 0,654  | 0,451 | 0,908 | 1,250   | 0,864 | 1,735 | 1,250   | 0,864 | 1,735 |
| 50   | 0,829   | 0,572 | 1,151 | 0,654   | 0,451 | 0,908 | 0,654  | 0,451 | 0,908 | 1,479   | 1,022 | 2,053 | 1,479   | 1,022 | 2,053 |
| 55   | 0,829   | 0,572 | 1,151 | 0,712   | 0,491 | 0,988 | 0,712  | 0,491 | 0,988 | 1,777   | 1,228 | 2,466 | 1,777   | 1,228 | 2,466 |
| 60   | 0,871   | 0,601 | 1,209 | 0,794   | 0,548 | 1,102 | 0,794  | 0,548 | 1,102 | 2,074   | 1,433 | 2,878 | 2,074   | 1,433 | 2,878 |
| 65   | 0,912   | 0,630 | 1,266 | 0,875   | 0,604 | 1,215 | 0,875  | 0,604 | 1,215 | 3,120   | 2,156 | 4,331 | 3,120   | 2,156 | 4,331 |
| 70   | 0,954   | 0,658 | 1,324 | 0,957   | 0,660 | 1,329 | 0,957  | 0,660 | 1,329 | 4,034   | 2,787 | 5,599 | 4,034   | 2,787 | 5,599 |
| 75   | 0,996   | 0,687 | 1,382 | 1,039   | 0,717 | 1,442 | 1,039  | 0,717 | 1,442 | 4,111   | 2,841 | 5,706 | 4,111   | 2,841 | 5,706 |
| 80   | 1,037   | 0,716 | 1,440 | 1,121   | 0,773 | 1,555 | 1,121  | 0,773 | 1,555 | 4,188   | 2,894 | 5,813 | 4,188   | 2,894 | 5,813 |
| 85   | 1,079   | 0,744 | 1,498 | 1,206   | 0,832 | 1,673 | 1,206  | 0,832 | 1,673 | 4,265   | 2,947 | 5,919 | 4,265   | 2,947 | 5,919 |
| 90   | 1,121   | 0,773 | 1,555 | 1,362   | 0,940 | 1,891 | 1,362  | 0,940 | 1,891 | 4,342   | 3,000 | 6,026 | 4,342   | 3,000 | 6,026 |
| 95   | 1,162   | 0,802 | 1,613 | 1,519   | 1,048 | 2,108 | 1,519  | 1,048 | 2,108 | 4,419   | 3,053 | 6,133 | 4,419   | 3,053 | 6,133 |
| 100  | 1,205   | 0,832 | 1,673 | 1,676   | 1,156 | 2,326 | 1,676  | 1,156 | 2,326 | 4,496   | 3,107 | 6,240 |   |       |       |
| 105  | 1,251   | 0,864 | 1,737 | 1,810   | 1,249 | 2,512 | 1,810  | 1,249 | 2,512 | 4,573   | 3,160 | 6,347 |   |       |       |
| 110  | 1,298   | 0,895 | 1,801 | 1,870   | 1,290 | 2,595 | 1,870  | 1,290 | 2,595 | 4,650   | 3,213 | 6,454 |   |       |       |
| 115  | 1,344   | 0,927 | 1,865 | 1,930   | 1,332 | 2,679 | 1,930  | 1,332 | 2,679 | 4,727   | 3,266 | 6,561 |   |       |       |
| 120  | 1,390   | 0,959 | 1,929 | 1,990   | 1,373 | 2,762 | 1,990  | 1,373 | 2,762 | 4,804   | 3,319 | 6,667 |   |       |       |
| 125  | 1,436   | 0,991 | 1,993 | 2,050   | 1,414 | 2,845 | 2,050  | 1,414 | 2,845 | 4,881   | 3,373 | 6,774 |   |       |       |
| 130  | 1,482   | 1,022 | 2,057 | 2,110   | 1,456 | 2,929 | 2,110  | 1,456 | 2,929 | 4,958   | 3,426 | 6,881 |   |       |       |
| 135  | 1,528   | 1,054 | 2,121 | 2,170   | 1,497 | 3,012 | 2,170  | 1,497 | 3,012 | 5,035   | 3,479 | 6,988 |   |       |       |
| 140  | 1,574   | 1,086 | 2,185 | 2,230   | 1,539 | 3,095 | 2,230  | 1,539 | 3,095 | 5,112   | 3,532 | 7,095 |   |       |       |
| 145  | 1,620   | 1,118 | 2,249 | 2,290   | 1,580 | 3,179 | 2,290  | 1,580 | 3,179 | 5,189   | 3,585 | 7,202 |   |       |       |
| 150  | 1,666   | 1,150 | 2,313 | 2,350   | 1,622 | 3,262 | 2,350  | 1,622 | 3,262 | 5,266   | 3,639 | 7,309 |   |       |       |
| 155  | 1,712   | 1,181 | 2,376 |   |       |       |  |       |       | 5,343   | 3,692 | 7,415 |   |       |       |
| 160  | 1,758   | 1,213 | 2,440 |   |       |       |  |       |       | 5,420   | 3,745 | 7,522 |   |       |       |
| 165  | 1,804   | 1,245 | 2,504 |   |       |       |  |       |       | 5,497   | 3,798 | 7,629 |   |       |       |
| 170  | 1,845   | 1,273 | 2,560 |   |       |       |  |       |       | 5,574   | 3,851 | 7,736 |   |       |       |
| 175  | 1,883   | 1,299 | 2,614 |   |       |       |  |       |       | 5,650   | 3,904 | 7,843 |   |       |       |
| 180  | 1,922   | 1,326 | 2,667 |   |       |       |  |       |       | 5,727   | 3,958 | 7,950 |   |       |       |
| 185  | 1,960   | 1,352 | 2,720 |   |       |       |  |       |       | 5,804   | 4,011 | 8,057 |   |       |       |
| 190  | 1,998   | 1,379 | 2,774 |   |       |       |  |       |       | 5,881   | 4,064 | 8,163 |   |       |       |
| 195  | 2,037   | 1,405 | 2,827 |   |       |       |  |       |       | 5,958   | 4,117 | 8,270 |   |       |       |
| 200  | 2,075   | 1,432 | 2,880 |   |       |       |  |       |       |   |       |       |   |       |       |
| 205  | 2,114   | 1,458 | 2,934 |   |       |       |  |       |       |   |       |       |   |       |       |
| 210  | 2,152   | 1,485 | 2,987 |   |       |       |  |       |       |   |       |       |   |       |       |
| 215  | 2,191   | 1,512 | 3,041 |   |       |       |  |       |       |   |       |       |   |       |       |
| 220  | 2,229   | 1,538 | 3,094 |   |       |       |  |       |       |   |       |       |   |       |       |
| 225  | 2,267   | 1,565 | 3,147 |   |       |       |  |       |       |   |       |       |   |       |       |
| 230  | 2,306   | 1,591 | 3,201 |   |       |       |  |       |       |   |       |       |   |       |       |
| 235  | 2,344   | 1,618 | 3,254 |   |       |       |  |       |       |   |       |       |   |       |       |
| 240  | 2,383   | 1,644 | 3,307 |   |       |       |  |       |       |   |       |       |   |       |       |
| 245  | 2,421   | 1,671 | 3,361 |   |       |       |  |       |       |   |       |       |   |       |       |
| 250  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 255  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 260  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 265  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 270  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 275  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 280  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 285  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 290  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 295  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 300  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 305  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 310  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 315  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 320  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 325  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 330  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 335  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 340  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 345  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 350  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 355  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |
| 360  |   |       |       |   |       |       |  |       |       |   |       |       |   |       |       |

NOTA: Para más información de soporte sobre su proyecto o cualquier otro requisito, por ejemplo, la temperatura crítica o un factor de perfil más alto, póngase en contacto con nuestro servicio técnico. La información que aquí se proporciona tiene el propósito de ser sólo una guía.

(EPH = Espesor pintura húmeda / EPS = Espesor pintura seca / PHC = Perfil hueco circular / PHR = Perfil hueco rectangular)