

# High Strength Polypropyleen - HSPP

## Technische specificaties

|                    |  |
|--------------------|--|
| Soortelijk gewicht | 0.92   |
| Smeltpunt          | 160 °C   |
| Rekpercentage      | 25% - 30%  |
| Kleur              | Wit  |
| Constructie        | 3-strengs geslagen of 8- en 12-strengs gevlochten "Leomax" |

| Diameter<br>mm. | Omtrek<br>inches | Gewicht %<br>mtr. | Min.<br>breekkracht<br>Kgf. | Min.<br>breekkracht<br>kN. |
|-----------------|------------------|-------------------|-----------------------------|----------------------------|
| 8               | 1                | 3.0               | 1397                        | 13.7                       |
| 10              | 1 1/4            | 4.5               | 2100                        | 20.6                       |
| 12              | 1 1/2            | 6.6               | 3000                        | 29.4                       |
| 14              | 1 3/4            | 9.1               | 4100                        | 40.2                       |
| 16              | 2                | 11.6              | 5100                        | 50.0                       |
| 18              | 2 1/4            | 14.9              | 6600                        | 64.7                       |
| 20              | 2 1/2            | 17.9              | 7895                        | 77.4                       |
| 22              | 2 3/4            | 22.0              | 9295                        | 91.1                       |
| 24              | 3                | 26.0              | 10995                       | 107.8                      |
| 28              | 3 1/2            | 35.5              | 14600                       | 143.1                      |
| 32              | 4                | 46.0              | 18400                       | 180.4                      |
| 36              | 4 1/2            | 58.0              | 23205                       | 227.5                      |
| 40              | 5                | 71.5              | 28200                       | 276.5                      |
| 44              | 5 1/2            | 88.5              | 33400                       | 327.5                      |
| 48              | 6                | 104               | 39110                       | 383.4                      |
| 52              | 6 1/2            | 122               | 45410                       | 445.2                      |
| 56              | 7                | 142               | 51920                       | 509.0                      |
| 60              | 7 1/2            | 163               | 59520                       | 583.5                      |
| 64              | 8                | 185               | 67320                       | 660.0                      |
| 72              | 9                | 234               | 84225                       | 825.7                      |
| 80              | 10               | 290               | 103020                      | 1010.0                     |
| 88              | 11               | 351               | 124030                      | 1216.0                     |
| 96              | 12               | 417               | 146050                      | 1431.8                     |