

DATA/SPECIFICATION SHEET



MP 1840

CARBON FILAMENT WITH PTFE DISPERSION

DESCRIPTION

Masterpac MP 1840 is a carbon fiber yarn impregnated with PTFE dispersion. It promotes long shaft and sleeve life by having a high thermal conductivity and heat dissipation. MP 1840 is typically used in strong acid, strong alkali, organic solvents, hot oils, steam, hydrocarbon, pumps and reciprocating services.

USE

Min. Temperature : -200° C Max. Temperature : $+315^{\circ}$ C

Max. Pressure : 500 psi (Rotary)
Max. Rotary Speed : 3000 fpm (15m/s)

pH Range : 0-14

Construction : Inter-Braided

AVAILABILITY

Standard Size : 3mm x 3mm to 25mm x 25mm

Standard Weight : 5.5 lbs (2.5 KGs)

11.0 lbs (5.0 KGs)

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