



DATA/SPECIFICATION SHEET



Neoprene

DESCRIPTION

Chloroprene was the first synthetic elastomer material, developed by DuPont around 1930, and marketed by that company under the trade name Neoprene. It has good air and ozone resistance, reasonable all-round chemical resistance and good mechanical properties which it retains reasonably over a wide temperature range. The good ozone resistance leads to applications in the civil engineering field and is also found as a seal material in compressed air systems.

SERVICE

Resistant to: Mineral oils and greases, LPG, fuel oils, water, dilute acids, water and glycol-based hydraulic fluids, vegetable oils.

Not suitable for: Aromatic hydrocarbons (benzene, high octane gasoline, etc.), polar solvents, glycol-based brake fluid, ozone and weather ageing, strong acids, high temperatures.

Industrial Quality Neoprene

Hardness	65+/-5 Shore A
Elongation	250%
Tensile Strength	5 Mpa
Density	1.5g/cm ³

All technical information and advice given here is based on our previous experiences and/or test results. We give this information to the best of our knowledge, but assume no legal responsibility. Customers are asked to check the suitability and usability in the specific application, since the performance of the product can only be judged when all necessary operating data are available. For Detailed selection criteria, technical information, installation guidelines and the complete listing of our business support, please contact Masterpac Engineering or send email to enquiry@mpac-asia.com.

Masterpac-Asia Company Limited

Address: 135/18 Amornphan 205 Tower 2 Bldg., 8th Flr., Soi Nathong, Ratchadaphisek Rd.,
Din-Daeng District, 10400, Bangkok, THAILAND

Tel: (+66) 02-689-5393 to 6

Website: www.mpac-asia.com

Email : enquiry@mpac-asia.com