Denka

Denka Chloroprene Technical Data Sheet

M-42

DENKA CHLOROPRENE M-42 is a mercaptane modified polychloroprene.

Typical Product Properties*	
CAS No.	9010-98-4
Physical Form	Chip,free from foreign materials except for talc
Color	White to Light Color
Mooney Viscosity, ML 1+4 at 100°C[212°F]	43~53
500% Modulus (M500) [MPa]	1.0~4.0
Tensile Strength(TB) [MPa]	≧15.0
Elongation at Break(EB) [%]	≥750
Crystallization Rate	Medium
Storage Stability	Excellent, Little or no change in viscosity
* These data are presented to describe M-42	and are not intended to serve as specifications.

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Application

General industrial article

< Formulation and Testing Method >

Vucanization Properties (141°C x 25min Cure) Denka Chloroprene 100 1 Antioxidant Calcined Magnesia 4 5 Zinc Oxide Accelerator* 0.35

*2-Mercaptoimidazoline

Contact Denka at the following location:

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