



Denka Chloroprene Technical Data Sheet

DCR-40A

DENKA CHLOROPRENE DCR-40A is a sulfur modified polychloroprene.

Typical Product Properties*	
CAS No.	37450-42-3
Physical Form	Chip,free from foreign materials except for talc
Color	Yellow
Mooney Viscosity, ML 1+4 at 100°C[212°F]	35~50
500% Modulus (M500) [MPa]	2.0~5.0
Tensile Strength(TB) [MPa]	≧ 23.0
Elongation at Break(EB) [%]	≧ 800
Crystallization Rate	Medium
Storage Stability	Good, May undergo little viscosity change during storage
* These data are presented to describe DCR-40A and are not intended to serve as specifications.	

Application

Transmission belt, airspring

<Formulation and Testing Method>

Vucanization Properties (150°C x 20min Cure)

Denka Chloroprene	100
Stearic Acid	0.5
Calcined Magnesia	4
Zinc Oxide	5

Contact Denka at the following location:

Denka Company Limited

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The information set forth in this technical data sheet is presented based on typical experiments and investigations and we make no warranty, expressed or implied, concerning our products.

It is the responsibility of each user to ensure that our products are suitable and safe for the application by testing before use.

Please comply with national or local laws and legislations related to our products or any other products containing our products in its disposal.

Before using our products, please see their SDS (Safety Data Sheet) for detailed information. Please contact us if you require such information or any other assistance from us regarding our products. Especially when using our products in specialized fields such as medical application, please consult us before use.

