

Paracril CLT

Emulsion

Technical Data

Description

Paracril CLT is a copolymer of butadiene and acrylonitrile, cold polymerized with a non-staining stabilizer.

Packing

This product is commercialized in 25 Kg/Bale (55 Lb. /Bale) - 1,000 Kg/Skid - Net (2,200 Lb. /Skid.) rectangular bales individually wrapped in low melting point polyethylene film. Tolerance in all bale and packaging weights <u>+</u>1 percent.

Uses

Paracril CLT offers superior oil resistance, good processing properties and low water absorption. It is recommended for seals, Orings, packings and grommets, printing blankets, rolls, oil field specialties, fuel hoses and mechanical goods.

Storage

Store in a dry and ventilated area where it will not be exposed to direct sunlight, extreme temperatures or sources of ignition.

Please consult Paracril CLT "Safety Data Sheet" (SDS) for more detailed handling and storage information.

Chemical properties

Property	Test method	Value
Total Volatile matter, % Max.	ASTM D5668	1.0
Total Ash, % Max.	ASTM D5667	8.0
Bound ACN, %	INSA	38.2 – 41.2
Mooney viscosity	ASTM D1646	58 - 72
ML 1+4 @ 100°C, MU		

Cure profile @ 160C

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Property	Test method	Value
ML, lb-in	ASTM D2084	4.0 - 8.0
MH, lb-in	ASTM D2084	26.0 – 39.0
ts1, min.	ASTM D2084	2.6 - 5.8
t'50, min.	ASTM D2084	6.1 – 9.3
t'90, min.	ASTM D2084	16.5 – 27.5

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