

Description

Paracril CLM is a copolymer of butadiene and acrylonitrile, hot 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 ± 1 percent.

Uses

Paracril CLM offers an excellent oil resistance with moderate low temperature flexibility, good green strength, and low gel content. It is recommended for seals, hoses, O-rings, packings, adhesives, and printing blankets.

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 CLM "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	0.8
Bound ACN, %	INSA	33.7 – 36.7
Mooney viscosity	ASTM D1646	60 - 75
ML 1+4 @ 100°C, MU		

Cure profile @ 160C

Property	Test method	Value
ML, lb-in	ASTM D2084	4.6 – 7.6
MH, lb-in	ASTM D2084	22.8 – 38.8
ts1, min.	ASTM D2084	2.5 – 4.8
t'50, min.	ASTM D2084	4.4 – 6.6
t'90, min.	ASTM D2084	11.2 – 21.8

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