

Description

Paracril 2840 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) - 1,200 Kg/Skid - Net (2,600 Lb. /Skid.) rectangular bales individually wrapped in low melting point polyethylene film. Tolerance in all bale and packaging weights ± 1 percent.

Uses

Paracril 2840 offers excellent balance of low temperature flexibility with oil resistance, easy processing, fast curing, light color and good performance in peroxide cure systems. It is recommended for automotive products, seals, hoses, O-rings, packings, footwear, rolls and thermoplastic blends.

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 2840 "Material Safety Data Sheet" (MSDS) for more detailed handling and storage information.

Chemical properties

Property	Test method	Unit	Value
Total Volatile matter	ASTMD 5668	(%)	1.0 max.
Total Ash	ASTMD 5667	(%)	0.8 max.
Bound ACN	INSA	(%)	27 - 29
Specific Gravity	ASTMD 297	g/cc	0.97
Mooney viscosity ML 1+4 @ 100C	ASTMD 1646	MU	35 - 45

Cure profile @ 160C

Property	Test method	Unit	Value
ML	ASTMD 2084	lb-in	TBD
MH	ASTMD 2084	lb-in	TBD
ts1	ASTMD 2084	Min.	TBD
t'50	ASTMD 2084	Min.	TBD
t'90	ASTMD 2084	Min.	TBD

**Note ODR ranges will be established when enough lots have been produced to be statistically valid*

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