Paraclean® 28L45

Acrylonitrile Butadiene Rubber

INSA

Message:

Description: "Clean" Low Volatility nbr for injection molding. Fast Curing, Excellent low temperature flexibility with moderate oil resistance. Low water absorption. Low corrosion. Cold polymerized. Non staining stabilizer. Applications: Injection molded products. O-rings, seals, gaskets, grommets, and diaphragms. Hose and tubing requiring low temperature flexibility.

General Information			
Features	Fast Cure		
	Good Processability		
	Low Temperature Flexibility		
	Low to No Water Absorption		
	Stain Resistant		
Uses	Diaphragms		
	Gaskets		
	Grommets		
	Hose		
	Seals		
	Tubing		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.970	g/cm³	ASTM D297
Mooney Viscosity (ML 1+4, 100°C)	38 to 52	MU	ASTM D1646
ACN Content - Bound	26.5 to 29.5	wt%	Internal Method
Ash Content	< 0.8	wt%	ASTM D5667
Volatile Matter	< 1.0	wt%	ASTM D5668

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Recommended distributors for this material

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