Paracril® BJLT HX

Acrylonitrile Butadiene Rubber

INSA

Message:

Description: Good heat resistance after oil aging. Partially crosslinked. Excellent green strength. Smooth extrusion. Low die swell. Cold polymerized. Staining and discoloring stabilizer. Applications: Hose, seals and o-rings. Belting. Calendered products. Pan seals.

FeaturesCrosslinkableGood Green Strength Good Heat Aging Resistance Low Die SwellGood Heat Aging Resistance Low Die SwellUsesGaskets Hose SealsHose SealsProcessing MethodExtrusionForman StrustonPhysicalNominal ValueUnitTest MethodSpecific Gravity0.990g/cm³ASTM D297Mooney Viscosity (ML 1+4, 100°C)48 to 62MUASTM D1646	General Information			
Good Heat Aging Resistance Low Die SwellUsesGaskets Hose SealsProcessing MethodExtrusionPhysicalNominal ValueUnitTest MethodSpecific Gravity0.990g/cm³ASTM D297	Features	Crosslinkable		
Low Die SwellUsesGaskets Hose SealsProcessing MethodExtrusionPhysicalNominal ValueUnitTest MethodSpecific Gravity0.990g/cm³ASTM D297		Good Green Strength		
UsesGasketsHose SealsProcessing MethodExtrusionPhysicalNominal ValueUnitSpecific Gravity0.990g/cm³ASTM D297		Good Heat Aging Resistance		
Hose SealsProcessing MethodExtrusionPhysicalNominal ValueUnitTest MethodSpecific Gravity0.990g/cm³ASTM D297		Low Die Swell		
Hose SealsProcessing MethodExtrusionPhysicalNominal ValueUnitTest MethodSpecific Gravity0.990g/cm³ASTM D297				
SealsProcessing MethodExtrusionPhysicalNominal ValueUnitTest MethodSpecific Gravity0.990g/cm³ASTM D297	Uses	Gaskets		
Processing Method Extrusion Physical Nominal Value Unit Test Method Specific Gravity 0.990 g/cm³ ASTM D297		Hose		
PhysicalNominal ValueUnitTest MethodSpecific Gravity0.990g/cm³ASTM D297		Seals		
PhysicalNominal ValueUnitTest MethodSpecific Gravity0.990g/cm³ASTM D297				
Specific Gravity 0.990 g/cm ³ ASTM D297	Processing Method	Extrusion		
	Physical	Nominal Value	Unit	Test Method
Mooney Viscosity (ML 1+4, 100°C) 48 to 62 MU ASTM D1646	Specific Gravity	0.990	g/cm³	ASTM D297
	Mooney Viscosity (ML 1+4, 100°C)	48 to 62	MU	ASTM D1646
ACN Content - Bound 30.7 to 33.7 wt% Internal Method	ACN Content - Bound	30.7 to 33.7	wt%	Internal Method
Ash Content < 0.8 wt% ASTM D5667	Ash Content	< 0.8	wt%	ASTM D5667
Volatile Matter< 1.0wt%ASTM D5668	Volatile Matter	< 1.0	wt%	ASTM D5668

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519 Phone: +86 13424755533 Email: sales@su-jiao.com No. 215, Lianhe North Road, Fengxian District, Shanghai, China

