

Technical Data Sheet Ricon[®] 330

HYDROCARBON RESIN

DESCRIPTION:

Ricon[®] 330 is an aromatic polymer, available in pastille form.

PRODUCT HIGHLIGHTS / PERFORMANCE PROPERTIES:

Solid polymer at room temperature
Low viscosity above softening point
High T_g
Hydrophobic material
Good miscibility in natural rubber, SBR, and elastomers
Soluble in most solvents
Rheological modifier
Plasticizer
Processing aid
Modifier of thermodynamic properties

SUGGESTED APPLICATIONS:

Rubber
Tires

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES:

Property	Test Method	Value	Unit
Appearance	Visual	Clear to yellow	
Color, 50% toluene	Based on ASTM D3461	<40	Hazen
Softening Point, R&B	Based on ISO 6271	85	°C
Specific Gravity, 20°C	ASTM D891	1.06	g/cc
Acid number	ASTM D664	<0.1	mg KOH/g

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