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TECHNICAL DATA SHEET

Rev.2202

R-1200

R-1200 is pure C5 aliphatic resin with a unique combination of light color, low odor and lower melt viscosity designed for Hot-melt Thermoplastic Road Marking.

Good flowage
High abrasion performance
Outstanding affinity for pigments
Good heat stability and suitable for all weather

SPECIFICATIONS

Softening Point (Ring & Ball, °C)	97 – 105	ASTM E 28
Initial Color (Yellow Index)	35 Max	ASTM D 6166
_____ (Ga)	4.0 Max	ASTM D 6166
Melt Viscosity BRF, @200°C, cps	250 Max	ASTM D 3236
Acid Value (KOH mg/g)	0.5 Min	ASTM D 974

TYPICAL PROPERTIES

Softening Point (Ring & Ball, °C)	100	ASTM E 28
Initial Color (Yellow Index)	30	ASTM D 6166
_____ (Ga)	3.5	ASTM D 6166
Acid Value (KOH mg/g)	0.6	ASTM D 974
Melt Viscosity BRF, @200°C, cps	200	ASTM D 3236

PACKING

R-1200 is available both in 25Kg multi-ply paper bags and 500kg bags.

STORAGE

R-1200 should be stored in cool ventilated dry place. Recommended temperature no exceeding 40°C.

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