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TECHNICAL DATA SHEET

O-1098

O-1098 is 100% C5 Aliphatic hydrocarbon resin. It's general type C5 resin for hot melt adhesive which has good balance between initial adhesive and holding power.

The major usages of O-1098 are tackify a variety of adhesive polymers including natural rubber, synthetic polyisoprene, APAO, SIS and EVA. O-1098 is designed for thermoplastic road marking paint which has a low viscosity.

SPECIFICATIONS

Softening Point (Ring & Ball, °C)	97 – 103	ASTM E 28
Initial Color (Yellow Index)	40 Max	ASTM D 6166
(Ga)	4.5 Max	ASTM D 616
Melt Viscosity BRF, @200°C, cps	150 – 200	ASTM D 3236

TYPICAL PROPERTIES

Softening Point (Ring & Ball, °C)	100	ASTM E 28
Initial Color (Yellow Index)	25	ASTM D 6166
(Ga)	3.0	ASTM D 616
Melt Viscosity BRF, @200°C, cps	160	ASTM D 3236
Molecular Weight (G.P.C, Mn)	1,100	
(G.P.C, Mw)	2,000	
D	1.8	

PACKING

O-1098 is available both in 25Kg multi-ply paper bags and 500kg bags.

STORAGE

O-1098 should be stored in cool ventilated dry place. Recommended temperature no exceeding 40°C.

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