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**TECHNICAL DATA SHEET**

Rev.2202

**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 – 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

**TYPICAL PROPERTIES**

Softening Point (Ring & Ball, °C)	100	ASTM E 28
Initial Color (Yellow Index )	25	ASTM D 6166
(Ga)	3.0	ASTM D 6166
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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