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PRODUCT DATA SHEET

BFB C9 TP140

BFB C9 TP140 is a pale yellow aromatic thermoplastic resin that has a high level of compatibility with, and excellent resistance to, acids, alkalis and moisture. Its **major uses are in paints, printing inks, rubber compounds and tires**. It can also be used as a tackifier in hot-melt adhesives, as a water-repellent agent, concrete curing agent, and as an asphalt binder.

PRODUCT PROPERTIES

Specifications

Color, Gardner, 50% in toluene:	8-10
Softening Point, Ring & Ball, °C:	130-135
Acid Value (mg KOH/g), max:	0.1
Volatile Content, weight %, max:	1.0
Bromine Number, Br cg/g, max:	30
Specific Gravity, ASTM D71:	1.05-1.10
Naphthalene Content, ppm, max:	150
DCPD Content, ppm, max:	125
Brookfield Viscosity, cps @ 180°C:	11,900
Brookfield Viscosity, cps @ 200°C:	2,800
Molecular Weight	
Mw:	2227
Mn	1132
Mw/Mn	1.98
Mz	4892

FEATURES

Yellow to brown color. Excellent compatibility with EVA and synthetic rubbers. Good resistance to acid, alkalis and moisture. Low molecular weight and low volatility. Good initial adhesion and cohesion.

SUGGESTED APPLICATIONS

Paints, printing inks, rubber compounds, tires.

AVAILABLE FORMS/PACKAGING

Lump or flake; net 25kg paper bag or woven-plastic big bags at 500kg, 600kg, or 750kg.

SAFETY INFORMATION

Please refer to the **Material Safety Data Sheet**. Non-hazardous.