



Specialists in Tackifier Resins and Acrylic Monomers

Teckrez® CX-902

C9/DCPD Hydrocarbon Resin

TECHNICAL DATA SHEET

Teckrez® CX-902 is a hydrocarbon resin based on selected C9 and DCPD feedstocks. It is used as an alkyd coating modifier to increase hardness, gloss, and chemical resistance. As a resin binder in printing inks, **Teckrez® CX-902** improves pigment wetting and solvent release. **Teckrez® CX-902** is used as a rubber processing aid, tackifier resin in mastic adhesives, and modifier in concrete curing and other coating applications.

	Typical Properties	Specifications
Color, Gardner, 50T	10	13 max
Color, Gardner, Neat	12	15 max
Acid Value	<1	1 max
Softening Point, R & B	102°C	98°C to 106°C
Glass Transition Temp., Tg	44°C	--
Molecular Weight, Mw	700	--
PolyDispersity	1.6	--
Melt Viscosity, cps @125°C	>100,000	--
Melt Viscosity, cps @177°C	1,000	--
Iodine Value	120	--
Specific Gravity, re: water	1.07	--
Density, lbs/gallon @25°C	8.9	--

CAS Number: 64742-16-1

Compatible with most commonly used plasticizers, and adhesive polymers including SBR, SBC, and others. Soluble in most commonly used industrial solvents including aromatic, aliphatic, chlorinated hydrocarbon, ketones, acetates, and acetone. Insoluble in water, alcohols, and ethylene glycol.

Packaging Flake form in 55 lb. bags

Statements and recommendations are for guidance purposes only. Teckrez, Inc. makes no guarantees regarding performance in actual adhesive or other formulated products. Responsibility for performance of formulated products is solely that of the user. Resins with softening points below 105 degC are subject to re-massing particularly in warmer months. Re-massing of any kind does not affect final product performance and is not a basis for return, claims or compensation.