

TECKREZ® C5-95**Narrow MWD, C5 Hydrocarbon Resin**

Teckrez® C5-95 is an aliphatic C5 hydrocarbon resin with narrow molecular weight distribution (MWD) making it an excellent tackifier for Pressure Sensitive and other Adhesives based on SIS, natural rubber, and other aliphatic polymers. Teckrez® C5-95 is low in color and odor enabling use in a range of hot melt, sealant, and wax compounding applications.

	Typical Properties	Specifications
Color, Gardner, 50T	3	4 max
Color, Gardner, Neat	5	6 max
Acid Value	<1	1 max
Softening Point, R & B	98°C	95°C to 102°C
Glass Transition Temp., Tg	44°C	--
Molecular Weight, Mw	1700	--
PolyDispersity	1.7	--
Melt Viscosity, cps @125°C	25,000	--
Melt Viscosity, cps @177°C	700	--
Iodine Value	45	--
Specific Gravity, re: water	0.95	--
Density, lbs/gallon @25°C	7.9	--
Pellet Size	< 1.0 cm	--

CAS number: 64742-16-1

Compatible with most commonly used adhesive polymers including SIS, natural rubber, butyl rubber, polyolefins, EVA (with lower VA content), and others. Soluble in most commonly used solvents.

FDA status: Teckrez® C5-95 and its components meet the requirements of the Code of Federal Regulation Title 21, Section 175.105, Adhesives, when used according to the regulations.

Packaging: Pastille form in 55 lb. paper bags

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