



Specialists in Tackifier Resins and Acrylic Monomers

Teckrez® C95-99L

C9 Hydrocarbon Resin, C5 Modified

TECHNICAL DATA SHEET

Teckrez® C95-99L is an aromatic (C9) tackifier resin, aliphatic (C5) modified with improved color and odor. C5 modification provides improved EVA (Ethylene Vinyl Acetate) compatibility making Teckrez® C95-99L a very cost effective tackifier in EVA hot melt adhesives. It is also very effective with SBS block polymers, SBR, and other polymers with aromatic content.

	Typical Properties	Specifications
Color, Gardner, 50T	3	4 max
Color, Gardner, Neat	5	6 max
Acid Value	<1	1 max
Softening Point, R & B	99°C	96°C to 103°C
Glass Transition Temp., Tg	42°C	--
Molecular Weight, Mw	1,300	--
PolyDispersity	1.6	--
Melt Viscosity, cps @125°C	>100,000	--
Melt Viscosity, cps @177°C	1,400	--
Iodine Value	30	--
Specific Gravity, re: water	1.06	--
Density, lbs/gallon @25°C	8.9	--
Pellet Size	<1.0 cm	--

CAS Number: 64742-16-1

Compatibility with commonly used adhesive polymers including EVA, SBS, SIS and others. Soluble in most commonly used solvents.

FDA status Teckrez® C95-99L 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. 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.