

# Hydrogenated Hydrocarbon Resin

## ER-330

### 1. Product Description

EcoGreen ER-330 is a very light color hydrogenated hydrocarbon resin, obtained from polymerization and hydrogenation of DCPD ingredients, with excellent heat stability and good compatibility with SBC, EVA, APAO and other elastomers. ER-330 is designed as tackifiers for a variety of applications including HMA/HMPA/solvent-base PSA.

### 2. Typical properties

Softening Point (Ring & Ball, °C)	128-133	ASTM E 28
Color (50% toluene solution, YI)	<1	ASTM D 1925
Heat Stability (@175°C, 5hours, YI)	<5	ASTM D 1925
Melt Viscosity BRF, @180°C, cPs	1600	ASTM D 3236
Acid Value (mg KOH /g)	<0.1	ASTM D 974
Density (20°C, g/cm <sup>3</sup> )	1.08	ASTM D 71
Mw	650	GPC
Mn	430	GPC

### 3. Packaging

Package: Poly Ethylen bags.

Weight: 25 kg/ bag.

### 4. Storage

Store in a cool, dry place. Long stacking storage is not recommended. Do not store in open or unlabeled containers.