

**Technical Data Sheet**  
**Indorez® H2 Hydrocarbon Resin**  
**(C5 Hydrogenated Resin)**

**Introduction**

Indorez® H2 Hydrocarbon Resin is water-white thermoplastic resin obtained from polymerization and hydrogenation of cyclic ingredients. The major usages are tackifier for hot melt adhesive (HMA), hot melt pressure sensitive adhesive (HMPSA) and solvent based pressure sensitive adhesive (SBPSA), because of its good heat resistance and good compatibility with base polymers such as ethylene vinyl acetate(EVA), styrene block copolymer(SBC)

**Typical Properties**

Tests	Unit	Standards
Appearance	-	Water White Granules
Colour	Hazen	Max 50
Specific Gravity (20/20 °C)	-	1.08
Softening Point (Ring and Ball)	°C	100 – 110
Ash content	%	Max 0.1
Acid value	mg KOH/g	Max 0.1
Color Stability @ 200 °C, 5Hrs	Ga#	< 1
Melt Viscosity BRF, @160 °C	Cps	160-240

**Application**

Glued stick adhesive  
 Hot Melt pressure sensitive Adhesive

**STORAGE**

Storage under normal conditions and quick processing of open bags is recommended

**PACKAGING**

25 Kgs net PP woven bag inner PE bag/ 25kgs net Kraft paper bag/ 500 Kgs net bulk bag

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