

# CRAY VALLEY

## Technical Data Sheet

# CLEARTACK® W85

## HYDROCARBON RESIN

### DESCRIPTION

Cleartack® W85 is a water white pellet, low odor, pure styrenic monomer resin that is produced by cationic polymerization.

### PRODUCT HIGHLIGHTS / PERFORMANCE PROPERTIES

Good thermal stability  
Compatibility with many polymers and resins  
Good solubility with most common solvents  
Good tackifying characteristics  
Good Color Stability for 72 hrs. @ 177°C (350°F)  
Water White Color

### SUGGESTED APPLICATIONS

Hot melt adhesives (HMA)  
Pressure sensitive adhesives (PSA)  
Coatings & Paints  
Plastics & Rubber  
Tires  
Sealants

### TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Property	Test Method	Value	Unit
Appearance	Visual	Colorless solid	
Color, 50% toluene	Based on ASTM D3461	<40	Hazen
Softening Point, R&B	Based on ISO 6271	85	°C
Specific Gravity, 20/20	ASTM D891	1.06	g/cc
Acid number	ASTM D664	<0.1	mg KOH/g

**Regulatory Notice:** CLEARTACK® W85 may be permitted for use by one or more FDA regulations governing substances used in food-contact articles. Please contact your Technical Sales Representative to request a letter affirming the compliance to the regulation(s) that your application requires.



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