



# INTELLATHANE

## Clear

Protective Coating System

### DESCRIPTION

Intellathane Clear is a 100% solids spray applied elastomeric protective coating. Intellathane Clear is designed to provide an optically clear, transparent, and UV stable flexible protective coating with high-impact strength and abrasion resistance. Intellathane Clear is a urethane hybrid system that contains zero VOCs and exhibits excellent adhesion to wood, metal, and concrete substrates.

### PROPOSED USES

Intellathane Clear has tremendous flexibility while maintaining durability and protective capabilities. It is ideal for applications that would prefer the substrate remain visible through the spray coating.

### STORAGE

Materials should be stored at temperatures between 55° F and 95° F in sealed containers. Intellathane Clear has a shelf life of 6 to 12 months. Consult product SDS for proper safety and handling procedures.

### TYPICAL PHYSICAL PROPERTIES

Property	ISO Component	Poly Component
Brookfield Visc. @78° F, 20 RPM	800 cps	1,000 cps
Weight/Gallon	9.42 lbs/gal	8.31 lbs/gal
Color	Clear	Clear
Processing Data		
Mix Ratio (Parts by Vol)	1:1 PBV	
Gel Time	30 seconds	
Dry-to-Touch Time	45 seconds	
Cured Property	Test Method	Result
Color	N/A	High Transparency; Clear
Durometer	ASTM D2240	55 Shore D
Tensile Strength	ASTM D412	2,000 psi @40 mils
Elongation	ASTM D5034	150% @40 mils
Die-C Tear Strength	ASTM D624	300 pli @40 mils

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