

**DESCRIPTION**

#730 TPB ElastaHyde Base Coat is a 100% acrylic, premium quality, highly durable, elastomeric coating designed for use as a base coat over TPO and other single ply membranes. It is formulated with a unique premium acrylic resin that is designed to improve the adhesion of the coating system to the membrane. #730 TPB ElastaHyde is designed to be used as the base coat for #720 or #790 ElastaHyde over existing, weathered TPO and other single ply membranes. #730 TPB ElastaHyde also has excellent adhesion to other difficult surfaces such as new spray polyurethane foam and galvanized metal.

**PHYSICAL PROPERTIES**

Base.....	100% Acrylic
Color.....	White
Elongation..... (initial)	227% ASTM D2370
Tensile Strength..... (initial)	147 psi ASTM D2370
1000 hr Xenon Arc UV Exposure.....	ASTM D4798
Elongation..... (after)	181% ASTM D2370
Tensile Strength..... (after)	237 psi ASTM D2370
Permeance.....	7.0 ASTM D1653
Wet Adhesion (pli) (Aged TPO).....	1.5 ASTM D903
Dry Adhesion (pli) (Aged TPO).....	2.5 ASTM D903
Wet Adhesion (pli) (PUF).....	2.3 ASTM D903
Dry Adhesion (pli) (PUF).....	10.1 ASTM D903
Wet Adhesion (pli) (Cement).....	1.3 ASTM D903
Dry Adhesion (pli) (Cement).....	5.5 ASTM D903
Wet Adhesion (pli) (Galv. Steel).....	1.6 ASTM D903
Dry Adhesion (pli) (Galv. Steel).....	5.3 ASTM D903
Tear Resistance.....	.79 lbf/in ASTM D624
Low Temperature Flexibility.....	Pass 15°F ½” ASTM D522
Solids.....	52% by volume ASTM D2697
Solids.....	66% by weight ASTM D1644
Water Swelling.....	10% ASTM D471
Weight Per Gallon.....	Approximately 11.5 - 12 lbs.
Consistency.....	Heavy paint, for heavy duty spray, brush or roller
Viscosity.....	127 (KU) ASTM D562
Application Temperature.....	Min. 55° F Max. 100 °F (ambient)

**PREPARATION:** Surface must be dry and free of dirt, dust, oil, grease, wax, rust, chalky or loose paint, mildew and any other surface contamination that may inhibit adhesion. It is recommended that the surface be washed prior to the application. Repair any splits, holes or deficiencies in the existing system using proper sealing compound prior to application.

**APPLICATION:** Using roller, brush or spray equipment, apply to the properly prepared surface at the rate of 1½ gallons per 100 sq. ft. #730 TPB ElastaHyde should be allowed to completely dry before the application of the top coating.

Wet material and all tools and equipment may be cleaned with water. Rinse tools and equipment with water before using. Mix thoroughly before using. Do not dilute.

**PRECAUTIONS:** Do not apply #730 TPB ElastaHyde when surface or air temperature is below 55° F, or if cold weather, rain or fog is expected within forty-eight hours of application. #730 TPB ElastaHyde dries through dehydration. Drying time may vary depending upon wet film thickness, temperature, humidity and air movement.

READ AND FOLLOW DIRECTIONS CAREFULLY. REFER TO MSDS FOR PROPER HANDLING. NOT DOT REGULATED.  
STORE CONTAINERS IN COOL, DRY, PROTECTED AREA. KEEP FROM FREEZING

**LIMITED WARRANTY**

WESTERN COLLOID warrants its products to be of merchantable quality and suitable for the general purpose for which they were intended, when applied in accordance with WESTERN COLLOID’s instructions. WESTERN COLLOID does not warrant its products to be suitable for any purpose or use other than for which they were intended. Liability under this warranty is limited to supplying new material without charge, or at WESTERN COLLOID’s option, to a refund of the purchase price. In the event of a claim under this warranty, notice must be given in writing at the addresses shown hereon. THIS LIMITED WARRANTY IS ISSUED AND ACCEPTED IN LIEU OF ALL OTHER EXPRESSED WARRANTIES, AND EXPRESSLY EXCLUDES LIABILITY FOR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY TO YOU.