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## COLOR CHART

Siliconized Modified Polyester (SMP)



## **Beckers**





## **®BECKRYSIL SUPER COOL**

Beckers ®BeckrySil Super Cool is our warranted Silicone Modified Polyester (SMP). Beckers ®BeckrySil Super Cool coatings use solar reflective pigmentation to ensure outstanding durability, combined with a primer containing anti-corrosion pigments to ensure excellent resistance to corrosive elements. ®BeckrySil Super Cool coatings retain their color, resist chalking and fading and provide energy savings year after year.

®BeckrySil Super Cool is Energy Star Compliant. ®BeckrySil Super Cool offers superior color retention and superior chalk resistance when compared to other SMP's on the market. ®BeckrySil Super Cool provides excellent flexibility and hardness.

Western States Decking, Inc. (WSDI), offers a 40 year film adhesion warranty. ®BeckrySil Super Cool will not chip, crack, check, peel, (except for such crazing that may occur on tightly, roll-formed edges and brake bends on non-standard custom items). WSDI offers a 35 year chalk and fade warranty. Chalk in excess of a number 8 rating in accordance with ASTM D-659. Fade for color change in excess of 5 units in accordance with ASTM D-2244.

## PERFORMANCE CHARACTERISTICS

Specification	Test		Results
ASTM D-523	60° Specular Gloss	10-45	Gardner 60° meter or equivalent
ASTM D-3363	Pencil Hardness	H-3H	No Break in the film
ASTM D-4145	Coating Flexibility	1T-2T	No pick off with Scotch #610 tape Substrate specific
ASTM D-2794	Reverse Impact 60-80 inch pounds	Passes	No pick off with Scotch #610 tape
ASTM G-53	Q.U.V. Weatherometer 1000 hours	Passes	No objectionable chalking per ASTM D-659, color change per ASTM D-2244 Or blistering per ASTM D-714
ASTM D-2247	Humidity, 1000 hours At 100 F and 100% Humidity	Passes	Less than 5% No. 8 Blisters
ASTM B-117	Salt Spray 1000 hours 5% Salt Solution	Passes	Less than 5% No. 6 blisters and Less than 1/8" creep or tape off from the Scribe per ASTM D-1654
ASTM D-2244-89	45 So. Florida Exposure 20 years, color retention	Passes	No objectionable color change Less than 5 units color change
ASTM D-659-86	45 So. Florida Exposure 20 years, chalk resistance	Passes	No objectionable color change Rating of 6 min.