

Specification Sheet

ULTD - SATIN WHITE 'UL APPROVED' POLYESTER

Face:

A thermal transfer printable polyester film with print receptive top-coat. This product has UL recognition (file MH 16635)

Thickness	50 micron \pm 5%
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Adhesive:

high performance permanent acrylic adhesive.

Initial Tack	High
Final Adhesion	Very High
Min. App. Temp	10°C
Temp Range	-40°C to +150°C
UV Resistance	Excellent

Liner:

A supercalendered siliconised white glassine paper, with high mechanical resistance to tearing.

Thickness	56 micron \pm 5%
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Shelf Life:

2 years when stored at 22°C / 50% RH

The above specification is based on information obtained from the original manufacturer and is offered in good faith in accordance with the company's conditions to determine fitness for use. No guarantee is offered or implied. It is the ultimate user's responsibility to fully test the material and determine its suitability for the application intended. Measurements and test results are nominal. In accordance with a policy of continuous product improvement the manufacturer reserves the right to amend the specification without notice.

Product Construction Sheet

Chemical Resistance*

Test Method: ASTM D896 All testing at room temperature, 24 hour dwell on stainless steel panel before immersion - 5 cycles of 10 minutes in solvent, 30 minutes recovery on stainless steel panel (24 hour recovery after last cycle) vs 72 hours on stainless steel panel at room temperature.

Glass Cleaner	No visual change or adhesion loss
Isopropyl Alcohol	No visual change or adhesion loss
Gasoline	No visual change, 30% adhesion loss
Toluene	No visual change, 25% adhesion loss
Oil (SAE 10W-30)	No visual change or adhesion loss
Acetic Acid (5%)	No visual change or adhesion loss
Water	No visual change or adhesion loss

Humidity Resistance*

Test method - on stainless steel panel at 38°C and 95% relative humidity vs 72 hour on stainless steel panel at room temperature.

1 day + 15 min recovery	No visual change or adhesion loss
1 day + 24 hour recovery	No visual change or adhesion loss
7 days + 15 min recovery	No visual change or adhesion loss
7 days + 24 hour recovery	No visual change or adhesion loss
3 day water immersion + 24 hour recovery	No visual change, 30% adhesion loss

Storage Recommendations

Material is stable for two years stored at max 21°C and 50% relative humidity. Damp conditions, excessive heat and/or freezing conditions should be avoided.

Additional Information

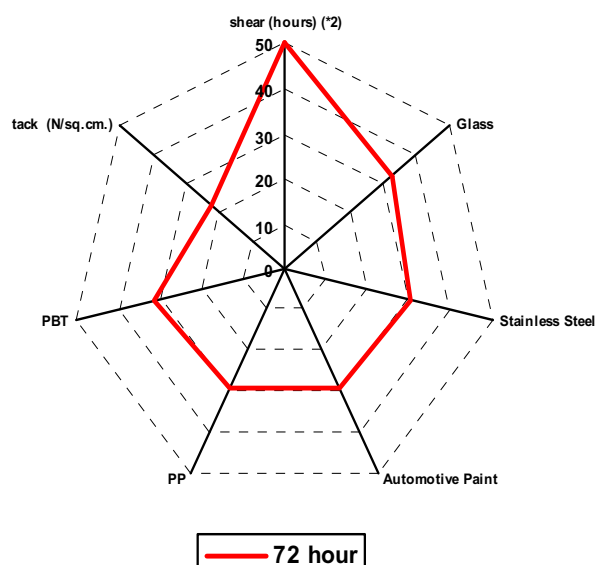
Expected exterior life dependant on substrate but label material is outdoor resistant for at least 2 years.

Material meets REACH and RoHS requirements (2002/95/EC), IMDS data available upon request.

Please contact your customer service representative for the latest version of this Product Construction Sheet.

Adhesive 72 hour Peel (N/25mm)

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*All technical data presented should be considered representative or typical only and should not be used for specification purposes.