

<b>Type of Product</b> Waterborne Pigmented Top Coat	<b>Shelf Life</b> 12 months in original, unopened package when stored following the storage conditions mentioned below. After the expiry date, contact our Technical Staff for an estimation of usability.												
<b>Area of Use</b> Aluminium cladded timber windows	<b>Storage Conditions</b> Between 15 and 25 °C under clean and dry conditions. Keep from freezing.												
<b>Additional Information</b> US A318 is tested according to EN927-3. Maintenance: Any damage arising during transportation or fitting should be repaired immediately to avoid moisture damages. Generally when showing deterioration the surface coating should be refinished.	<b>Methods</b> Electrostatic spraying / Airmix spraying / Airless spraying												
<b>Packaging</b> 5275-776251-820 - 1000 L	<b>Applied Amount</b> Approx. 125-200 µm wet film												
<b>Suitable Primer</b> Aqua Primer 205, Aqua PU Primer, US Grund.	<b>Cleaning</b> 8500-070001. Rinse with water after cleaning.												
<b>Notes</b> US A318 is fast drying with good filling- stacking- and water repellent properties as well as surface hardness. US A318 is developed for use on WB impregnation materials, i.e. WH 900.	<b>Empty Packaging</b> Disposal according to local regulations.												
<b>Binder</b> Acrylic	<b>Thermal Drying</b> <table border="1"> <thead> <tr> <th>Temperature (°C)</th> <th>20</th> <th>40</th> </tr> </thead> <tbody> <tr> <td>Time to (min)</td> <td></td> <td></td> </tr> <tr> <td>Handable</td> <td>45</td> <td>15</td> </tr> <tr> <td>Stackable.</td> <td>120-180</td> <td>60</td> </tr> </tbody> </table>	Temperature (°C)	20	40	Time to (min)			Handable	45	15	Stackable.	120-180	60
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<b>Solid Contents</b> Approx. 49 % by weight Approx. 36 % by volume	<b>Additional Drying Information</b> Please contact our Technical Staff for specific data concerning curing conditions on your line.												
<b>Delivery Viscosity</b> Approx. 2300-2800 mPas Brookfield RV # 3/20 @ 23 °C The viscosity of this product is determined using controlled laboratory conditions, methods and instruments. Any measurements made under other conditions may lead to different results.	<b>Gloss</b> Approx. 20-25 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.												
<b>Density</b> Approx. 1,23 kg/l	<b>Color</b> NCS S 0500-N												
<b>Thinner</b> Water, 0-10 % depending on application method.	<b>HSE Information</b> See Safety Data Sheet for further information.												

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