

# Trimite Plastilac® AE268

## Two Pack Acrylic Siliconised Finish

<b>Description</b>	A two pack acrylic, isocyanate-free finish for plastic and metal, which simulates the appearance of leatherette.
<b>Finish</b>	Leatherette.
<b>Features</b>	<ul style="list-style-type: none"> <li>• Has an attractive and aesthetically pleasing finish simulating the appearance of leatherette.</li> <li>• Designed as a high performance isocyanate-free finish providing similar properties to two pack polyurethanes.</li> <li>• It will hide small surface imperfections and can be applied to a wide range of suitably prepared substrates including metals, plastics and wood.</li> <li>• Hard wearing with good abrasion and mar resistance.</li> </ul>
<b>Complies With</b>	Please consult Trimite.
<b>Product Code</b>	-/AE268/- .
<b>Volume Solids</b>	Varies with colour, please consult Trimite.
<b>VOC's</b>	Varies with colour, please consult Trimite.
<b>Colour Range</b>	Full colour range available.

<b>Film Thickness &amp; Coverage</b>	<b>Typical:</b>	<b>Dry</b>	<b>Wet*</b>	<b>Approx. Coverage*</b>
		30 µm	75 µm	6 - 7 m <sup>2</sup> /l

\* The above wet film thicknesses and approximate coverage rates (for conventional spray) will vary with colour and the degree of thinning. Wet film thicknesses are approximate and are based on the typical degree of thinning recommended under 'Application Details'.

Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.

<b>Drying &amp; Overcoating Times</b> at Typical DFT		<b>10°C</b>	<b>20°C</b>	<b>30°C</b>
	Surface Dry:	40 min	20 min	10 min
	Hard Dry:	8 h	4 h	2 h
	Overcoat Min:	not normally overcoated – please consult Trimite		

**Force Drying:** when it is required to accelerate the drying process, a 'flash off' period of approximately 15 min should follow application to allow the solvents to evaporate. Temperatures up to 120°C may then be used, if suitable for the substrate.

Drying and overcoating times can be greatly affected by method and conditions of application such as thickness applied, temperature, ventilation etc. Data above are given as a guide.

**TECHNICAL DATA SHEET****Trimite Plastilac® AE268**  
**Two Pack Acrylic Siliconised Finish**

<b>Surface Preparation</b>	<ul style="list-style-type: none"><li>All surfaces to be coated should be dry and cleaned as necessary to remove all contamination.</li><li>This is a finish coat which should be applied over a suitable priming system. Please consult Trimite for specific advice. Typical primers include AP262 for plastics, and SAP2 or HP20 for metals. SAP2 should be force dried or stoved to ensure complete drying prior to overcoating with AE268.</li></ul>
<b>Mixing</b>	Mix each component separately, and then thoroughly mix together in the mix ratio stated, using a power mixer. Stir occasionally during use to maintain an homogenous mix.
<b>Pot Life at 20°C</b>	8 hours (do not use after this time, even though material may still look fluid).
<b>Mix Ratio</b>	Base 4 volumes Activator <b>J2621</b> 1 volume.
<b>Application Conditions</b>	Throughout the application and the drying/curing time of coatings: (a) good ventilation is required; (b) do not apply when damp weather conditions are likely; (c) the substrate temperature should be at least 3°C above the Dew Point; and (d) the RH (Relative Humidity) should be below 85%. It is advisable not to apply the product when the ambient temperature falls below 5°C. The paint temperature at the time of application should ideally be 15° - 20°C.
<b>Application Details</b>	<ul style="list-style-type: none"><li>Designed for application by conventional spray and HVLP.</li><li>For conventional spray, a small amount of PT1002 Thinner may be used if required.</li><li>Most types of electrostatic spray equipment are likely to be suitable, please consult Trimite for advice.</li></ul>
<b>Thinner/Cleaner</b>	Trimite PT1002 Thinner (as thinner or cleaner).
<b>SG</b>	1.23 ± 0.23 kg/l mixed (varies with colour).
<b>Flash Point</b>	23° – 60°C.
<b>Shelf Life</b>	Min. 1 year from date of delivery when correctly stored in unopened containers.
<b>Storage</b>	The product should be stored in cool, dry, frost-free conditions, in sealed containers. Most paint materials will apply optimally when at 5° - 35°C.
<b>Health &amp; Safety</b>	Refer to the product's Safety Data Sheet and safety advice on the product label before use.
<b>Date of Issue</b>	Aug 2024.

Information provided in this leaflet is given in good faith but without warranty or assumed liability, as the conditions of application and use are beyond our control. Data are accurate to the best of our knowledge at the time of issue but may be revised in the light of new knowledge and the user should check that data are current before use. The user must satisfy themselves about the product's suitability for their own purpose and refer to the Safety Data Sheet for this product before use. For industrial or professional use only unless specifically stated otherwise.