



TECHNICAL DATA SHEET

THERMOSETTING ACRYLIC SPATTER FINISH

PRODUCT DESCRIPTION

A high performance Thermosetting Acrylic designed to produce a Spatter finish from a two-paint system. It produces a low gloss film, with an uneven (spatter) texture, which has excellent durability and chemical resistance.

PRODUCT AND ADDITIVES

- Concept Thermosetting Acrylic Basecoat
- Concept Thermosetting Acrylic Spatter
- Concept Multi-Thinner




SUITABLE SUBSTRATES

- Mild Steel
- Aluminium surfaces primed with Concept 1K Etch Primer.

MIXING RATIO




- Concept Thermosetting Acrylic Basecoat – Up to 30% by volume with Concept Multi-Thinner.
- Concept Thermosetting Acrylic Spatter – Ready for Use

SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none">• Basecoat: 1.5 – 2.00 mm through a suction feed.• Spatter: Use Spatter Gun• Pressure at 350 – 450 kPa (Gravity feed is slightly higher pressure).	
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APPLICATION

- All surfaces must be thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application. Lightly rusted surfaces must be treated with Concept Light Rust & Metal Conditioner.
- Apply one to two even coats of Basecoat. Flash off
- Apply one even coat of Spatter. Flash off.
- Apply one even coat of Basecoat to obtain a Dry Film Thickness of 50 – 60 Microns. Flash off before baking.

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> • Basecoat: 15 – 17 seconds B4 cup at 25°C. • Spatter: Ready For Use 	 15-17 SECONDS
FLASH-OFF TIME:	<ul style="list-style-type: none"> • 5 – 10 minutes between coats at 25°C. • 10 – 15 minutes before baking at 25°C. 	
BAKING:	<ul style="list-style-type: none"> • 15 minutes at 120°C or • 10 minutes at 140°C 	

TECHNICAL INFORMATION

COLOUR:	Black and Graphite
COVERAGE:	5 m ² /L @ 60 Micron Dry Film Thickness.
VOC:	Black Basecoat: 491 g/L, Black Spatter: 584 g/L Graphite Basecoat: 474 g/L, Graphite Spatter: 570 g/L
GLOSS:	Low Sheen
PACKAGING:	20LT
ITEM CODE:	A06C/TSA
SHELF LIFE:	12 months

The above information is reliable and accurate to the best of our knowledge at the time of preparation. Any recommendations or suggestions made are without warranty or guarantee. Users assume all responsibility since the conditions of use are beyond our control.

REVISED: 08 July 2013

REPLACES ISSUE: 1 December 2004