




Technical Data Sheet:

01.2024



Product Details:	GPFUNC10 -TEXTURE COAT TINTABLE GPFUN3063 - TEXTURE COAT SATIN BLACK
Product Name:	2K TEXTURE COAT
Product Description:	<p>A 2K Polyurethane Acrylic high build texture and flex coat, specially formulated to provide high solid on metal, plastic and timber products. It imparts excellent adhesion on various services and provides excellent coverage and flexibility.</p> <p>Available in premixed satin back or tintable using Germatech 2k topcoat.</p>

Usage:	
	<p>Tintable mixed with Germatech 2k topcoat colour colour</p> <p>Can be used on a variety of substrates including painted surfacers, fillers, primed surfaces, ecoat, aluminium, metal, plastic, fibreglass, timber, concrete.</p> <p>Some substrates will require additional preparation prior to application please refer substrate preparation section below .</p> <p>Remove all loose coatings. Degrease with degreaser prepsol and abrade surface with P120-P180 prior to recleaning/degreasing.</p> <p>Substrate Preparation</p> <p>Aluminium, bare metal, and galvanized, primer with Germatech Epoxy Primer Fibreglass and Plastic, prime with Germatech plastic primer Wood and Concrete, seal with Epoxy Primer or concrete sealer OEM Ecoat, scuff the surface with Germatech Scotch Bright abrasive pads</p>



Directions For Use:
Mixing Ratio:


By Volume (Mixed Paint)

50% Germatech Base 2k topcoat *mixed with*
50% Texture Coat tintable

Harden paint in ratio of mixed paint 4 : 1 with Germatech MS hardener GP4407std

Reduce mixed paint with addition of up to 1 part 25% GP5107/GP5108 Premium Reducer

Tintable Texture Coat 2 Parts	Germatech 2k Top Coat Colour 2 Parts	Germatech MS Hardener 1 Part	Germatech Premium Reducer 1 Part
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Do not reduce if using a Schultz Gun

Satin Black Texture Coat 4 Parts	Germatech MS Hardener 1 Part	Germatech Premium Reducer 1 Part
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Do not reduce if using a Schultz Gun

Spray Gun Set Up:


Ideal spray with a Schutz Gun or Texture Coat Gun at 40-60psi

HVLP 2mm plus tip and 2-3 Bar

Can be cut and rolled with solvent proof texture roller

<p>Coats And Thickness:</p> 	<p>Coats & Thickness 1-3 Coats, total 150-450 UM</p> <p>Apply to surface with an even sweeping motion to obtain desired texture</p> <p>Spray test panel to first test for desired texture</p>
<p>Flash-Off Time</p>	<p>At 20 °C, 60 minutes between coats</p> <p>WARNING <u>A flash of is required between each coat</u>, flash off time should be adjusted +/- depending on air temperature. Fast and Slow hardeners and reducers can be used in extreme cold or extreme heat.</p>
<p>Dry Time:</p>	<p>At 25°C</p> <p>Dust Free – 30-60 minutes Light Duty – 48-72 hours Heavy Duty – 5-7 days</p> <p>Baking at 60°C – 30min will assist cure time but Light and Heavy Duty recommendations remain</p> <p>WARNING Do not place heavy loads on the surface until fully cured – allow 7 days Do not dry in direct sunlight and allow 24 hours, temperatures in directly sunlight can exceed 70 °C Do not overcoat within 24 hours</p>
<p>Pot Life:</p>	<p>Keep in sealed tin and use within 12 months of opening</p>

Additional Information

<p>Overcoating</p>	<p>Can be overcoated with Germatech 2k topcoat – allow 24 hours before overcoating</p>
<p>Humidity</p>	<p>Ideally apply at temperatures at or below 25°C and below humidity 60%</p>
<p>Storage:</p>	<p>Store in a cool dry place. Always replace the lid securely after use.</p>
<p>Shelf Life:</p>	<p>Shelf Life is up to 48 months if unopened and stored in a cool dry place (below 20°C). Shelf life is an optimal guide and the product is manufactured and tested to exceed shelf-life recommendations, avoid ambient temperatures above 20°C and exposure to direct sunlight which are amongst common factors that will diminish storage shelf life. Contact the distributor or manufacturer if requiring further advice.</p> <p>If stored correctly, it can be used for up to 12 months from opening the original seal</p>

The information contained in this file is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions.