

DX62

2K HS PRODUCTIVE SURFACER

Description

Extremely fast drying, 2-component high solids surfacer.
Colour: medium grey.
Composition based on functional acrylic copolymer.

Products

DX62	2K HS Productive Surfacers
DX25	Activator
DX20	Activator Standard
DX24	Activator Extra Fast
DX32	Thinner Fast
DX34	Thinner Standard

Properties

- Easy to apply, smooth flow.
- Very high productive surfacer: easy wet and dry sandability after 1 hr air dry, very short flash time between coats.
- Very easy to sand, even many days after application.
- Superb filling.
- Can be coated with DUXONE® topcoat.

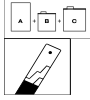







Substrates

- OEM finishes.
- Cured repair finishes.
- Sanded putties.
- Primed steel, zinc galvanised steel and aluminium.
- DUXONE® 1K Primer-Surfacer DX61.

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PRODUCT PREPARATION

	Mixing ratio		Standard (DX25)		Standard (DX20)		Fast (DX24)	
			Volume	Weight	Volume	Weight	Volume	Weight
		DX62	3	100	4	100	4	100
		DX25	1	24	-	-	-	-
		DX20/DX24 DX32/DX34	- -	- -	1 0.5	18 8	1 0.5	18 8
	VOC	520 g/l						
	Pot life at 20°C	DX20/DX25 DX24	1 hr -		1 hr 30 min		- 30 min	
	Spray viscosity at 20°C	DIN 4 FORD 4 AFNOR 4	22-28 s 22-28 s 24-30 s					
	Spray equipment		Fluid tip (mm)		Distance (cm)		Pressure (bar)	
		Compliant guns						
		Gravity feed	1.4-1.7		15-20		According to supplier's specifications	
		Suction feed	1.6-1.8		15-20			
		Pressure feed	1.0-1.2		15-20			
		Conventional guns						
Gravity feed	1.4-1.8		20-25		3-4			
Suction feed	1.6-1.8		20-25		3-4			
Pressure feed	1.0-1.2		20-25		3-4			
	Number of coats	1-3						
	Flash time	Between coats till flat. 10 min before bake.						
	DFT	50-100 µ						
	Dry to sand		DX25		DX20		DX24	
		at 15°C	2-3 hr		2-3 hr		1-2 hr	
		at 20°C	1-2 hr		1-2 hr		1 hr	
		at 40°C	30-40 min		30-40 min		30 min	
		at 60°C	30 min		30 min		20 min	
	IR drying*	Distance Half power Full power	80 cm 5 min 10-15 min		* Guideline for short/medium wave IR equipment.			

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RECOMMENDED USE

Surface preparation

- Before applying DX62, clean the surface, sand and degrease properly.

Equipment cleaning

Use a correct solventborne gunwash.

Remarks

- Do not use activated DX62 beyond the pot life nor reduce it further to get viscosity down again.
- If DX62 is applied over thermoplastic acrylic finishes, complete panel or overall car has to be treated. Spot repairing or sand throughs of the primer can result in spot marking or lifting when applying a basecoat.
- Do NOT exceed recommended film thickness to avoid film defects, poor film through cure and poor adhesion.
- Respect mixing ratios, drying times, spray pressure and DFT to avoid poor sandability and paperfilling.
- Activated material should not be returned to original can of non-activated material.
- Close can of activator tightly immediately after use, as this product will react with humid air and water and lose its hardening effect.
- Material has to be at room temperature (18-25°C) before use.

Product data

Package viscosity: 2500-3000 cp (at 5 rpm)
900-1200 cp (at 20 rpm)
Theoretical coverage: 7 m²/l at 50 μ DFT - ready-to-spray

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Safety

Consult the Safety Data Sheet prior to use.
Observe the precautionary notices displayed on the container.

All other products referred to in the paint system build-up are from Duxone®. System properties will not be valid when the related material is used in combination with any other materials or additives not belonging to Duxone®, unless explicitly indicated otherwise.

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