

TURBO PRIMER 7000

Fast acrylic primer



PROPERTIES

TURBO PRIMER 7000 – fast acrylic resin filler. Has a significantly lower tendency to stick to sandpaper, especially during power sanding. At the selected spraying viscosity, the product can be applied in smooth layers which perfectly fill even relatively large scratches and surface irregularities. The product has excellent adhesion to various substrates. Original elements with cathaphoresis coating can be coated without sanding. The acrylic filler features high quality resins and special additives to ensure good anti-corrosion protection and isolation of polyester materials (fillers) from acrylic topcoats.

TECHNICAL DATA

Nature:	Akrylic 2K
Colour:	P1-white, P3-gray, P5-black
Specific weight:	1,52 kg/L at 20°C
Dry film thickness:	150 µm
Yield:	4 m ² /l at 100 µm
Number of layers:	1 – 3
VOC:	VOC II/B/c limit* - 540 g/l Actual VOC, Priming version - 500 g/l * For ready to use mixture acc. to EU Directive 2004/42/EC

RELATED PRODUCTS

H 7900:	Hardener
THIN 5000:	Acrylic thinner

SUBSTRATES

Process		Polyester putties	Paint OEM	Cataphoresis	Steel
Without sanding				✓	
	P120				✓
	P240	✓	✓	✓	
	Degreaser	✓	✓	✓	✓

MIXING RATIO

	TURBO PRIMER 7000 H 7900 THIN 5000	Filling version		Priming version		Wet on wet version	
		Volume ratio	Weight ratio	Volume ratio	Weight ratio	Volume ratio	Weight ratio
		4	100	4	100	4	100
		1	16	1	16	1	16
		10%	5,5	20%	11	50%	28
	DIN 4/20°C	40 - 50 s		22 - 26 s		15 - 18 s	
	20°C	10 min		20 min		25 min	

APPLICATION

		Filling version	Priming version	Wet on wet version
	Number of layers	1 ÷ 2	2 ÷ 3	1 ÷ 2
 mm	Nozzle	1.6 ÷ 1.8		1.2 ÷ 1.3
 bar	 cm	Follow the recommendations of the equipment manufacturer		
	20°C	5 ÷ 10 min		

CURING TIMES

	 20°C	 60°C	
	2 h	30 min	15min Short waves Distance: 60-80 cm Flash off 10 min. Follow the recommendations of the equipment manufacturer
	2 h Wet on wet 20 min	+20 min / 20°C	+10 min / 20°C

SANDING

	P360 ÷ P500
	P600 ÷ P1000

SHADES OF GREY

P1	P2	P3	P4	P5
				
P1: 100%	P1: 90% P5: 10%	P3: 100%	P1: 30% P5: 70%	P5: 100%
-	P1: 70% P3: 30%	P1: 70% P5: 30%	P3: 50% P5: 50%	-
Recommended finishes				
White, yellow, orange	Red	Light green, light gray, light blue	Gray, green, blue.	Black

APPLICATION CONDITIONS

It is recommended to apply the filler over 15°C and at humidity of 80%.

EQUIPMENT CLEANING

THIN 5000 acrylic thinner or NC solvent..

STORAGE CONDITIONS

Store in a cool dry room, away from sources of fire and heat.

Avoid direct exposure to sunlight.

SHELF LIFE

TURBO PRIMER 7000: 24 months/20°C

H 7900: 18 months/20°C

THIN 5000: 24 months/20°C

SAFETY

See the Safety Data Sheet.

OTHER INFORMATION

Registration number: 000024104.

The effectiveness of our systems results from laboratory research and many years of experience. The data contained herein meets the current knowledge about our products and their application potential. We ensure high quality, provided the user follows the instructions and the work is performed in accordance with good workmanship. It is necessary to perform a test application of the product due to its potentially different reaction with different materials. We may not be held liable for defects if the final result was affected by factors beyond our control.

WEIGHT QUANTITY OF COMPONENTS: 4+1+10%

Mixture amount	TURBO PRIMER 7000	H 7900	THIN 5000
0.10 l	113 g	19 g	7 g
0.15 l	167 g	28 g	10 g
0.20 l	225 g	37g	13 g
0.25 l	281 g	46 g	17 g
0.30 l	338 g	56 g	20 g
0.40 l	450 g	74 g	26 g
0.50 l	563 g	93 g	33 g
0.75 l	844 g	139 g	49 g
1.00 l	1125 g	185 g	66 g

WEIGHT QUANTITY OF COMPONENTS: 4+1+20%

Mixture amount	TURBO PRIMER 7000	H 7900	THIN 5000
0.10 l	105 g	17 g	12 g
0.15 l	157 g	26 g	18 g
0.20 l	210 g	35 g	25 g
0.25 l	262 g	43 g	31 g
0.30 l	314 g	52 g	37 g
0.40 l	419 g	69 g	49 g
0.50 l	524 g	86 g	61 g
0.75 l	786 g	129 g	92 g
1.00 l	1048 g	172 g	123 g

WEIGHT QUANTITY OF COMPONENTS: 4+1+50%

Mixture amount	TURBO PRIMER 7000	H 7900	THIN 5000
0.10 l	87 g	14 g	25.5 g
0.15 l	130 g	21 g	38 g
0.20 l	174 g	28 g	51 g
0.25 l	217 g	36 g	64 g
0.30 l	260 g	43 g	76 g
0.40 l	347 g	57 g	102 g
0.50 l	434 g	71 g	127 g
0.75 l	651 g	107 g	190 g
1.00 l	868 g	142 g	254 g