

Primers

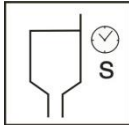
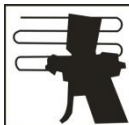
AK1020 2K Primer Surfacer

Product Description

Multi-purpose primer surfacer for covering putty/existing finishes, easy sanding, high efficiency with strong filling power and adhesion. Fine hardness is featured.

Pre-treatment

Degrease with AK401.
Wash off residues and dry thoroughly.
Re-clean with AK401. The use of a tack rag is recommended.
Wet flat with P600–800 grade paper or dry flat with P320–400 grade paper.

	Mixing Ratio	<table><tr><td>AK1020 Primer</td><td>100 (vol)</td><td>100 (g)</td></tr><tr><td>AK020 Hardener</td><td>25 (vol)</td><td>25 (g)</td></tr><tr><td>AK321 Thinner</td><td>25-40 (vol)</td><td>20-35 (g)</td></tr></table> Mix well and strain before application. Note: AK3211 is for temperatures between 5°C–15°C AK3212 is for temperatures between 15°C–25°C AK3213 is for temperatures above 25°C AK3214 Thinner is for temperatures above 35°C or when refinishing large surfaces.	AK1020 Primer	100 (vol)	100 (g)	AK020 Hardener	25 (vol)	25 (g)	AK321 Thinner	25-40 (vol)	20-35 (g)
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	Spray Viscosity Potlife	22 to 26 seconds DIN 4 cup at 25°C 2 hours at 25°C; 1 hour at 35°C									
	Spray Guns	<table><tr><td>HVLP gravity-feed spraygun</td><td>1.2–1.3mm</td><td>1.8–2.0 bar</td><td>10–15 cm</td></tr><tr><td>Conventional gravity-feed spraygun</td><td>1.3–1.6mm</td><td>3.0–4.0 bar</td><td>15–20 cm</td></tr></table>	HVLP gravity-feed spraygun	1.2–1.3mm	1.8–2.0 bar	10–15 cm	Conventional gravity-feed spraygun	1.3–1.6mm	3.0–4.0 bar	15–20 cm	
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	Application	Number of spraycoats: 1 thin + 1 wet coat Flash-off: 5-10mins Film thickness: 40–60 µm									
	Drying	<table><tr><td>Drying</td><td>25°C</td><td>60°C</td></tr><tr><td>Dust free after</td><td>15 mins</td><td>5mins</td></tr><tr><td>Sand after</td><td>4-5 hours</td><td>30 mins</td></tr></table>	Drying	25°C	60°C	Dust free after	15 mins	5mins	Sand after	4-5 hours	30 mins
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Further Treatment		After the dust-free or sanding, apply Dobte basecoat or topcoat									
	Note	1. Mix with Dobte series products to assure spray effect and paint performance. 2. Use different type of thinners as per different temperature. Use AK030 hardener for different temperatures. 3. Wear protective mask, glove and overall etc.									