10P20-44 High Solids Epoxy Primer

AkzoNobel





Base:

3 parts

Pot life:

(see Technical data sheet for details)

10P20-44



Curing Solution: EC-265 or

EC-273 1 part

Thinner/Reducer: TR-114* or TR-102**

1 part

HAPS free thinner

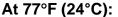
(optional but recommended)

**TR-102 is a non-exempt thinner

*TR-114 is a VOC exempt and

that raises the total VOC





Mix Viscosity:

13 - 19 seconds Zahn-ISO #2 15 - 21 seconds ISO-Cup #4

4 hours w/ Thinner

1 Hour w/ No Thinner

Induction Time: None required



One coat needed:

Apply one full wet closed coat. Avoid runs and sags. The high solids

content causes a rapid film build-up.

Dry film thickness: 0.6 to 0.9 mils (15 – 23 microns)

Primer can be topcoated in 2 to 2½ hours at 77°F (25°C).



At 75 to 80°F & 50% RH

Dry to Topcoat: Dry to handle:

21/4 hours 8 - 12 hours

Dry to tape: 2¼ hours Full Cure: 7 days Clean Up: **Use MEK**





Tip Size Type equipment Gun Air Pres. Pot Air Pres. Other

HVI P 1.4 mm Iwata, Sata, Binks Mach 1 Low Pres. Electrostatic 1.2 mm PRO3500, 4500SC Air Assisted Electrostatic .28 - .33 mm PRO4000AA