21-24

Product Data Sheet | ข้อมูลผลิตภัณฑ์



2K INFINITY ETCH Primer Hardener

BIC-BEN® HARDENER

VERSION

Version 1
Date 20 December 2019

PHYSICAL PROPERTIES

Supply viscosity	10.00 - 12.00 sec. by Ford cup No.4 at 30 °C
Specific gravity	0.82 – 0.92 g/cm ³
Shelf life	1 Year
	Store in average temperature between 40 – 95 °F (5 – 35 °C). Avoid too much temperature fluctuation or direct contact with sunlight. Suitable storage
	temperature is 70 °F or 21°C

PRODUCT DESCRIPTION

21-24, hardener for ETCH Primer. It's good reactivity with wash primer resin to provide good adhesion after completed reaction. It's also improve corrosion property of coating.

APPLICATION PARAMETERS

Mixing ratio	Part A [82 - 3000 : Hardener]
	1:1 By Volume
	for more information. please see in technical data sheet of Part A
Part A	82-3000
Reducer Thinner	n/a
Spray viscosity	Ford cup No. 4 9 - 12 seconds
Pot life	4– 5 hr. at 25 °C
Spray condition	Gravity feed 1.2 – 1.4 mm
	Air pressure 1.7 -2.2 bar
	28 – 30 psi
	HVLP max $0.6 - 0.7$ bar (8-10 psi) at the air cap
Number of coats	2 coats Dry film thickness 40-60 micron.

KEY CHARACTERISTICS

- Etch primer hardener
- Good adhesion
- Anti-corrosion paint

PRECAUTION

Warning	For professional or trained applicator use only. Not for sale or use by the general public. before use, read and follow all TDS, label, and SDS precautions. Flammable product. Keep out
	reach of children. Always wear approved organic vapor goggle and safety mask when using product. Apply paint in good ventilating area.

This product data sheet is intended to describe Big-Ben's product application. It should not be therefore be constructed as guarantee in any specific property of the product. We assume no liability in connection with its use.