



Hardener for Epoxy Primer

BIC-BEN® HARDENER

| Version | Physical Properties | | | |
|---|------------------------|--|---|--|
| Version 1 | Supply viscosity | Supply viscosity 20 – 24 sec. by Ford cup No.4 at 30 ^o C | | |
| Date 20 December 2019 | Specific gravity | 0.87 – 0.89 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 | APPLICATION PARAMETERS | | | |
| | | Part A [58 - line : Hardener : Thinner | | |
| 21-17, hardener for Epoxy Primer. It's | Mixing ratio | 4 : 1 : 5-15% By Volume | | |
| good reactivity with Epoxy resin to provide good appearance, high gloss, adhesion after completed reaction. | | Please see in Part A information. | | |
| | Part A | 58-Line | | |
| | Reducer Thinner | 86-145 | | |
| | Spray viscosity | Ford cup No. 4 | 18-20 seconds | |
| | Pot life | 4– 5 hr. at 25 ^o C | | |
| | | Gravity feed | 1.2 – 1.4 mm | |
| | Spray condition | Air pressure | 1.7 -2.2 bar | |
| | | | | |
| | | | 28 – 30 psi | |
| | | | 28 – 30 psi HVLP max 0.6 – 0.7 bar (8-10 psi) at the air cap | |

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- Part B for Epoxy paint system
- 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.