



SMAART BC BINDER (H.V)

PRODUCT DESCRIPTION

SMAART Base Coat Binder (High Viscosity) is a single-component paint system designed to duplicate OEM finishes in both solid and effect colours. Tintable with Smaart Base coat Tint toners, it provides an easy application and fast drying repair. For extra finish or protection can be coated with Smaart range of acrylic clearcoats.

SURFACE PREPARATION

Must be applied on top of a clean, dry, dust free Primer coat surface (use of tack cloth is suggested to remove dirt & dust particles from the primer coat surface before base coat application.)



APPLICATION METHOD

| Application Method | Pressure/bar | Nozzle/mm | Spray Passes | Thinner (%) |
|--------------------------------------|--------------|-----------|--------------|-------------|
| Gravity spray gun (high pressure) | 2.5 - 3 | 1.3 -1.4 | 2 - 3 | 100 - 120 |
| HVLP (low pressure) | 2.5 - 3 | 1.3 -1.4 | 2 - 3 | 100 -120 |



Drying Time:

| Object temperature | Dust Dry/min | Set to touch | Ready for assembly | Sandable | Recoatable |
|--------------------|--------------|--------------|--------------------|----------|------------|
| 30°C | 10- 15min | 20 min | NA | NA | 24 h |

SMAART BC BINDER (STANDARD)



Thinner:
Smaart Standard Thinner

TECHNICAL INFORMATION

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| | Colour : Colourless |
| | Mixing Ratio : 1K Solid Base coat - 30% BC Binder 1K Silver Coarse Alu. - 30% BC Binder 1K Pearl /1k xiralllic - 30% BC Binder Universal Tinters - 70% BC Binder |
| | Spraying Viscosity : 16 - 18 s FORD CUP #4 |
| | Flash Off Time : — |

| | |
|-------------------------|--|
| Storage : | 1 year from the date of manufacturing at 30° C, if stored in a dark / dry place in a tightly closed container. |
| VOC Regulation : | ---- |
| Processing Conditions : | From +10° C and up to 80% relative air humidity. Ensure an adequate air ventilation. |

This data sheet is for information purpose only. To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However the data is not binding and without warranty. Please follow recommendations stated on the relevant precautions stated on the product label. We reserve our right to make additions, deletions or modifications to the information at any time without prior notification.

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