



TECHNICAL DATA SHEET

B09 BASECOAT

07202021



B09 is a basecoat created for painting of all types of properly prepared substrates on manufactured items, and refinish projects. As a high performance basecoat over properly prepared primed and sanded, or sealed substrates and sanded stable coating



COMPONENTS

- B09 Basecoat
- R60/70/85 Fast/Medium/Slow National Rule Reducers
- H50 Hardener



MIXING RATIO

For Color: Mix 20% Hystar tints to 80% Binder.

For Spray: Mix one (1) part base color to one (1) part selected reducer. Add 5% H10 Hardener when applying four or more coats.



POT LIFE

2 days (Mixed)



CLEAN UP

Use Lacquer Thinner or zero VOC solvents. (Check local regulations)



PHYSICAL DATA

Solids wt.	14.0%
Volume wt.	10.5%

VOC

Coating: 5.10 lbs/gal - 612.45 g/l
 Material: 6.47 lbs/gal - 776.79 g/l



DRY / FLASH TIMES

Flash Time:	10-20 minutes @ 68°F/20°C
Dry to Touch	15-30 hours @ 68°F/20°C
Nib, sand and recoat	30-45 minutes
Open time:	6 hours



GUN SETUPS

HLVP Gravity Feed	1.3 mm – 1.4 mm
Pressure Pot HLVP	1.0 mm – 1.1 mm
Conventional	1.4 mm - 1.7mm



SURFACE PREPARATION

Use HyMax Clean Wipe (S01) to clean substrate free of grease, dirt, and foreign contaminants.

Must be applied over dried and sanded surface or wet on wet (after flashed) sealer. Finish sand with 400 grit sandpaper (orbital sander) or 600 grit sandpaper by hand. Final wipe and dry surface before applying wet on wet sealer or base.



APPLICATION AT 77° F/25°C

• Two-three medium wet coats, allow 10-20 minutes flash between coats



SAFETY

Refer to Material Safety Data Sheet (MSDS) for complete safety instructions. The technical data sheet listed has been compiled in good faith for your convenience and guidance. No warranty, expressed or implied, is intended or given by the information on this sheet.

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