



TECHNICAL DATA SHEET



DESCRIPTION

DIMENSION™ 1K Enamel is a low cost quick drying topcoat designed to be used over a variety of properly prepared substrates including old finishes. DIMENSION™ 1K Enamel provides good gloss, meets National Rule Compliance and does not require a hardener. DIMENSION™ 1K Enamel is available in all DIMENSION™ solid colors.

PHYSICAL DATA

VOC Ready to Spray: <5.0 lbs/gal



SUBSTRATES

Properly treated and primed substrates including properly prepared and cleaned painted surfaces.

MIXING



4
DIMENSION™
1K Enamel

+



1
DIMENSION™
Reducer

Reducer Selection Chart

DR631	50°-70°F
DR632	65°-80°F
DR633	75°-90°F
DR634	85°F and above



APPLICATION

- Apply 1-2 medium wet coats or one full wet coat at a gun distance of 8"-10".
- Allow 10 minutes flash time between coats.

HVLP	8 - 10 psi
Siphon Feed	45 - 55 psi
Pressure Feed	45 - 55 psi or 8-12 oz/min with 6-10 psi pot pressure

Recoat before 8 hours or after 48 hours. Reapplication of DIMENSION™ 1K Enamel after 8 hours and before 48 hours will cause lifting of the previous finish. DIMENSION™ 1K Enamel may be reapplied to itself after 48 hours up to 14 days without sanding. After 2 weeks, coating must be scuff sanded with P400 grit or equivalent before more coats are applied.*

*All drying and recoat times are based on 77°F (25°C) and 50% relative humidity. Cooler temperatures will extend lifting and recoat windows.



DRYING

Allow 30-60 minutes to tack free/handle.