# **Technical Notes**

# apple

Apple PU Paint GP Interior 2003 Date - 03/12/2020-001

Category - Top Coat

### Description

Aromatic cured polyurethane paint gives an excellent resistance to weather & mild acid on metallic surface, after priming with specially designed epoxy primer or PU primer.



#### Recommended Use

This product is suggested to used on steel barrels & drums, where high weather resistance is required.

#### Technical Data

Color	Green/Blue	
Finish	Glossy	
Volume solid	40 <u>+</u> 3%	
Recommended DFT Max	40 <u>+</u> 5	
Theoretical Coverage	10 - 80 sq. mt/ltr.	
Flash Point	Above 24°C	
Stoving Schedule	150°C/15 min	
Over Coatability (Before 72 Hours)	Same Paint	

#### Surface Preparation

The surface of steel should be cleaned to St-2/St-3. The surface should be absolutely dry, moisture and oil free before paint application.

## Application Details

THINNER	9200
VOLUME OF THINNER	15%

#### Application Method

Clean all equipment thoroughly with thinner. Mix base & hardener as per given ratio & mix thoroughly, add thinner as per requirement and apply on the surface.

#### For Conventional Spray

Nozzle orifice	0.41 - 0.48 mm
Nozzle pressure	2800 - 3400 Psi

#### Additional Information

For further information, please go through MSDS of the product.

#### Notes

- Do not apply paint when temperature falls below 15°C or rises above 45°C and when relative humidity is above 85%, or during rain, fog or mist.
- Brush and spray equipment should be cleaned with recommended thinner.
- 3. DFT variation can be seen/obtained change in application method/thinning ratio.
- Shelf life indicated is minimum of this product in sealed condition and it is subjected to re inspection thereafter.

#### Health & Safety

This is a solvent-based paint so the required preventions should be taken to avoid inhalation of spray mist or vapor as well as contact between the wet paint and exposed skin or eyes.

#### Packing Size

20 ltrs (Base: 15 ltrs & hardener: 5 ltrs)

#### Limitation Of Liability

To the best of our knowledge, the technical data in our literature are true and accurate at the data of issuance but are subject to change without prior notice. We guarantee our product to conform specification contained herein. We make no other warranty or guarantee of any kind, express or implied including merchantability and fitness of particular purpose.



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