

ALPHAGAM

TECHNICAL DATA SHEET

Basecoats TDS
BC BRIGHT RED

U-MIX BASECOAT BRIGHT RED

Product Code : ABC10021

2 – Stage Solid Colors

PRODUCT INFO

Single component basecoat with solid colors made from weather resistant resins, featuring high quality, and excellent adhesion power. Also used for repairing automotive and commercial vehicles 2 - stage finishes.

TECHNICAL CHARACTERISTICS

U-MIX System

Colour : BC Bright Red**Approx Coverage: 8 - 10 m²/l (avg) at 15 - 20µm**

PRE - TREATMENT

Apply basecoat over originalstoved finishes or over APP10004 **2K PU Primer Surfacer** & APP10024 **2K Epoxy Primer**.

- ☒ Dry disc P320-400 grade paper or Wet flat with P600-800 grade paper .
 - ☒ Wash off residues and dry thoroughly.
 - ☒ Clean with ATN10007 Silicon remover degreaser.
- The use of a tack 0 rag is recommended



Application Method

Application method	Pressure/bar	Nozzle/mm	Spray Passes	Thinner (%)
HVLP gravity-feed spraygun	2 – 2.5	1.3 - 1.4	2 - 3	100
Conventional gravity-feed spraygun	2 – 2.5	1.3 - 1.6	2 - 3	100

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.

TECHNICAL DATA SHEET



Coating Solutions Pvt. Ltd.

D2-9, D-2 17 to 21, Bicholim Industrial Estate
Bicholim North Goa - 403529

U-MIX BASECOAT ORANGE

Product Code : ABC10022

2 – Stage Solid Colors



Pot life :
24 h @ 30 °C



Hardener :
NA



Thinner :
Basecoat Thinner



Drying time :

Object temperature	Dust Dry/min	Set to touch	Ready for assembly	Sandable	Recoatable
30°C	10 - 15 min	20 min	NA	NA	recoatable after 10 - 15 min. or within 24 h with 1- UP Clearcoat






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U-MIX BASECOAT ORANGE

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Technical Information

	Colour : U-MIX System (BC Bright Red)
	Mixing Ratio : 1:1
	Spraying Viscosity : 16 - 18 s 4mm DIN
	Flash Off Time : 5 - 10 min. between each coat.
	Dry Coat Thickness : 15 - 20 µm

Storage :	1year 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.

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