

# TECHNICAL DATA SHEET

## DX80

### UNIVERSAL PUTTY

**DUXONE**<sup>®</sup>  
AUTOMOTIVE PAINT SYSTEMS



#### DESCRIPTION

DX80 Universal Putty is part of the Duxone repair system. It is a 2K VOC compliant, beige filling putty that adheres very well to bare metal and other common substrates. Designed for use with the universal activator.

#### FEATURES

- Simple to apply
- Easy to sand
- Delivers smooth, uniform surface
- Suitable for IR drying
- VOC compliant

#### PRODUCT LIST

- DX80 Universal Putty
- BPO Hardener Paste Red

# TECHNICAL DATA SHEET

## DX80

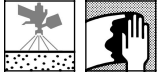
## UNIVERSAL PUTTY

**DUXONE**<sup>®</sup>  
AUTOMOTIVE PAINT SYSTEMS

### Product preparation - application STANDARD



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Bare steel sanded and cleaned  
Galvanised steel or aluminium, sanded and cleaned  
Old or original paintwork well sanded and cleaned  
Surfaces pretreated with 2K polyester products and then finely sanded and cleaned  
Glass fibre reinforced polyester substrates, free of release agents, sanded and cleaned.  
Fully cured 2K Surfacer or 2K Epoxy Primer-Surfacer sanded and cleaned



	Low temp.		Std temp.	
	Volume	Weight	Volume	Weight
<b>DX80</b>	100 %	100	100 %	100
<b>BPO RED</b>	1 - 2 %	0.7 - 1	1 %	0.7



Pot life at 20°C: 4 min - 5 min



Apply smooth film immediately after mixing, avoiding air entrapment.



	<b>BPO RED</b>
<b>20 °C</b>	15 min - 20 min



Guideline for short wave IR equipment  
Half power: 2 - 3 min



Coarse sand P80 - P120  
Final sand P180 - P240



Sprayputty (except on galvanised steel)  
Primer  
Primer-Surfacer  
Surfacer  
If a fine Putty is required, apply this same product again.

VOC compliant

2004/42/IIB(b)(250) 150: The EU limit value for this product (product category: IIB(b)) in ready to use form is maximum 250 g/l of VOC. The VOC content of this product in ready to use form is maximum 150 g/l.

# TECHNICAL DATA SHEET

DX80

UNIVERSAL PUTTY

**DUXONE**<sup>®</sup>  
AUTOMOTIVE PAINT SYSTEMS

## Products

DX80 Universal Putty

BPO Hardener Paste Red



Clean after use with a suitable solventbased cleaning thinner.

## Remarks

- Do not add more hardener than recommended to avoid bleeding and spot marking.
- Do not apply over 1K primer, etch primer or thermoplastic acrylic finishes.
- Do not wet sand.
- Reaction temperature should be at least +5°C.

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the refinish build up are from our Duxone product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our Duxone product range, unless explicitly indicated otherwise.

For professional use only! The information provided in this documentation has been carefully selected and arranged by us. It is based upon our best knowledge on the subject at the date of issuance. The Information is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check the information with regard to up-to-dateness and suitability for his intended purpose. The intellectual property in this Information, including patents, trademarks and copyrights, is protected. All rights reserved. The relevant Material Safety Data Sheet and Warnings displayed on the product label need to be observed. We may modify and/ or discontinue operation of all or portions of this Information at any time in our sole discretion, without notice and assume no responsibility to update the Information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.