

## Mipa WBS PC-Primer

Technical data sheet

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Mipa WBS PC-Primer is a colourless adhesion promoter especially adapted to polycarbonate substrates like e.g. headlight lenses. Due to the water-based formulation, Mipa WBS PC-Primer does not dissolve the sensitive polycarbonate surfaces and ensures a recoating without any difficulties which won't cause any damage to the material. By recoating with Mipa 2K-Klarlacken, it's easy to carry out high-quality headlight rapairs.



## Substrates:

Polycarbonate plastics, POM, PU, ABS, PVC and PA



## Pretreatment/ cleansing:

pre-cleaning with Mipa WBS Reiniger Final Attention: in any case, solvent containing cleaner must not be used because solvents dissolve the PC substrate

## **Characteristics:**

excellent adhesion, won't cause any damage to the plastic, colourless In principle, Mipa WBS PC-Primer can also be used as adhesion promoter on plastics like POM, PU, ABS, PVC and PA. If, due to the nature of the construction (e.g. very thin-walled components) or because of the plastic composition, these plastics are sensitive to solvents, the plastic-protecting character of Mipa WBS PC-Primer would also be advantageous here. Subsequent overcoating with solvent-based or water-based topcoats is easily possible.

| Colour / gloss<br>level |   | colourless   |
|-------------------------|---|--|
| Preparation:            | 1 | Shake can vigourously before use!  |
| Application:            |   | apply uniform and thin layer, dry coat thickness 5 - 10 $\mu\text{m}$                              |
| After use:              | 5 | Turn can upside down and spray until the valve is clean, this prevents the valve from clogging up. |
| Drying time             |   |  |
| Drying:                 |   | dust dry:after approx. 5 - 10 min.recoatable:after approx. 35 - 45 min.                            |
| Processing conditions:  |   | From +10°C and up to 80% relative air humidity   |
| Storage:                |   | If tightly closed, storable for 1 year in a cool and dry place                                     |
| VOC-                    |   | EU limit value for this product (cat. B/e): 840 g/l  |
| regulations:            |   | This product contains at most 700 g/l VOC  |
| Safety<br>information:  |   | see safety data sheet  |

This technical data sheet is supplied for informational purposes only! All the data and recommendations are based on years of experience in the manufacture of our products and represent the current state of our knowledge. The information provided is non-binding and is supplied without obligation or liability. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify, to update and to amend the information content at any time, without prior notice or obligation.

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