

Technical Leaflet

WorléeAdd 480 N

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Adhesion Promoter for Aqueous Baking Enamels and Polyurethane Systems

Improves the adhesion on metals, glass and ceramics; provides positive influence on corrosion resistance.

Technical Data:

Active substance	approx. 70%
Chemical characteristic	specially modified epoxy ester
Aussehen	clear, colourless liquid

Application and Properties:

WorléeAdd 480 N improves the adhesion on metal, e.g. steel, zinc coating, aluminium, tin plate, glass and ceramics.

Preferred application fields are aqueous baking enamels for example on basis polyester, alkyd or acrylate in combination with amino resin or blocked poly isocyanates as well as air and oven drying two component polyurethane systems.

Typical use level is 1.0 - 5.0% on total formulation.

Incorporation:

WorléeAdd 480 N should preferably be incorporated with agitation at the end of the production process and before the final thinning step.

Optimal use levels for specific formulations should be evaluated by laboratory tests. If assistance is needed, please contact your Worlée representative.

Recommended Storage and Transport Conditions:

Store in a dry and cool place and keep containers tightly closed.

Shelf Life:

The storage stability of WorléeAdd 480 N in the originally closed barrel is at a storage temperature from +5 to +25 °C twelve months, counted from the day of the delivery ex works.