

Technical Leaflet

WorléeAdd 4820 (VP-Z 2552/11)

Art. No. 114009-20213

Revision: 07.05.2019

Reactive Adhesion Promoter for Two-Pack Polyurethanes

For solvent based and solvent free systems.

Improves the adhesion on substrates like glass, tiles, ceramics, and metals.

Technical Data:

Appearance	yellowish to dark yellow liquid
Chemical characteristic	special polyester
Active Substance	approx. 80%

Recommended Uses:

WorléeAdd 4820 is an isocyanate-functional adhesion promoter for solvent based and solvent free two-pack polyurethane systems on various substrates like glass, tiles, ceramics, and metals.

It has also a positive influence on hardness and chemical resistance of the dried films.

Typical use level is 2.5 - 5.0% on total formulation.

Incorporation:

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

WorléeAdd 4820 should be mixed to the readily prepared 2-pack mixture but stable premixing with the hardener component is also possible.

Handling and Storage:

WorléeAdd 4820 is sensitive to moisture and therefore should always be stored in tightly closed containers and under nitrogen atmosphere at temperatures between 5 °C and 25 °C.

Shelf Life:

The storage stability of WorléeAdd 4820 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.