

Primer P 400

Introduction

Even without the use of a primer, WEICON Elastic Adhesives and Sealants (on the basis of MS and hybrid polymers) achieve good bonding results on most material surfaces.

In order to obtain an even higher bonding strength, special primers for different materials are available (see table). In applications with low-energy plastics like PE, PP, TPE, etc., satisfying bonding results are only possible if a primer is used.

The primers available from WEICON are adjusted to a variety of materials and their different surface structure.



Pre-treatment of Polyolefines e.g. TPE, PE, PP.

Technical data

Basis	Rubber, solvent-based and chloric
Colour	Amber, transparent
Density	0,80 g/cm ³
Consumption	20 - 60 g/m ²
Working temperature	-15 bis +35 °C
Evaporation time after application	ca. 10 - 60 min.
Adhesive application at the latest after	1 hours

Pretreatment of the surface

The surfaces to be treated must be dry, clean, and free of dust and grease (e.g. WEICON Surface Cleaner).

Processing

Shake the primer well before use and apply a thin film with a clean cloth. Let it dry for at least 10 minutes, but a maximum of 24 hours. In case of longer storage periods or soiling in the meantime, reclean and/or reprime the adhesive surfaces. In case of unknown or new materials, a suitability and compatibility test is absolutely necessary.

Storage

Keep away from sources of ignition - No smoking. The heavy vapours may bridge a long distance to source of ignition.

Vapours can form an explosive mixture with air. Highly volatile, flammable components are released in processing. Take precautionary measures against static discharges. Prevent penetration into the ground. Do not store together with food.

Store closed container at cool and aired place. Protect from heat and direct solar radiation. Store in a dry place. Protect from heat/overheating.

Note

Any product specifications and recommendations given herein must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do warrant the continuously high quality of our products being free from defects in accordance with and subject to our General Sales Conditions. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

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