

Features & Benefits

- 💧 Improves durability of bonded parts
- 💧 Allows easy visual inspection of surface “bondability”

Description

Permabond 2K primer is ideal for preparing metal, glass, plastic and composite materials ready for bonding with epoxy, acrylic or PU-based adhesives. It enhances long-term performance, particularly in harsh environmental conditions.

Physical Properties

Colour	Red
Viscosity	1 mPa.s
Flashpoint	+55°C
Specific Gravity	1.0

Storage & Handling

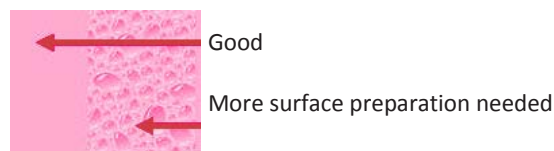
Mixed life	8 hours
Storage Temperature	5 to 25°C
Shelf Life Stored in original unopened containers	24 months

Additional Information

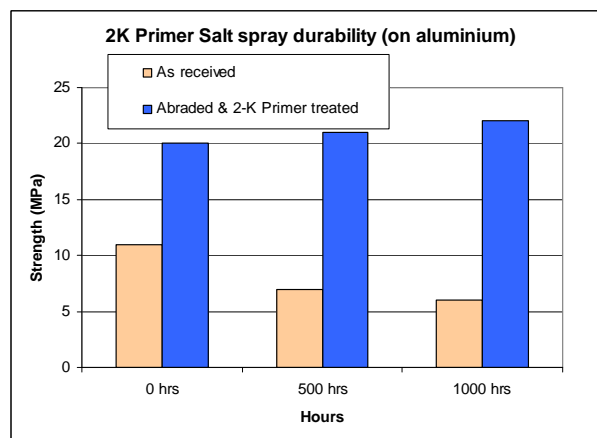
Users are reminded that all materials, whether innocuous or not, should be handled in accordance with the principles of good industrial hygiene. Full information can be obtained from the Material Safety Data Sheet.

Directions for Use

- Degrease and lightly abrade all bond areas and remove dust.
- Remove black lid from bottle A
- Add liquid from component B to bottle A
- Attach spray cap to bottle A
- Shake well
- Spray the bond area with a thin layer of mixed primer.



- Compare wetting with image above.
- If wetting is poor, more surface preparation is needed.
- If wetting is good, remove excess 2K Primer with a clean, dry cloth or tissue.
- Allow 2K Primer to dry thoroughly prior to bonding.
- Use within 8 hours of mixing



The graph above shows the use of Permabond 2K Primer on abraded aluminium surfaces bonded with a structural acrylic adhesive. The results of the salt spray aging test show improved durability.

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