



# Permabond®

## 2K-Surface Primer

ISO 9001:2015 Certified  
"Our Science ... Your Success"



Permabond 2K Primer is ideal for preparing metal, glass and composite materials ready for bonding with engineering adhesives. It contains an adhesion promoter which improves the quality of the bond. When mixed, the red-coloured solution clearly shows surface "wetting ability". If it can be spread, then the surface is ready for bonding; if the droplets bunch up, more surface preparation is required. Not only does it show you the condition of the surface you wish to bond, it also helps protect the joint from environmental attack – so well worth considering when bonding assemblies which are due to go underwater or outdoors.

### Features and Benefits

- Improves long-term durability of the bonded joint
- Allows easy visual inspection of surface bondability
- Helps protect metal against corrosion, increasing durability
- Simple non-hazardous, low cost pre-treatment
- Achieves consistently high bond strength every time
- Reduce bond failures

### Ideal for preparing:

- Aluminium
- Carbon Fibre
- Ceramic
- Chrome
- Copper
- Ferrite
- Galvanised Zinc
- Glass
- GRP
- Magnet
- Mild Steel
- Stainless Steel
- Tungsten
- Zinc

+ Many more materials

### Directions for use:





# 2K Primer Product Data

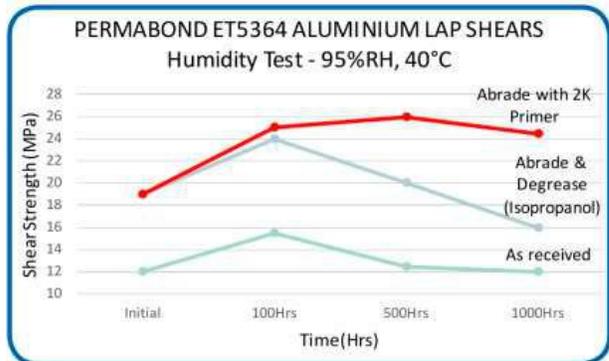
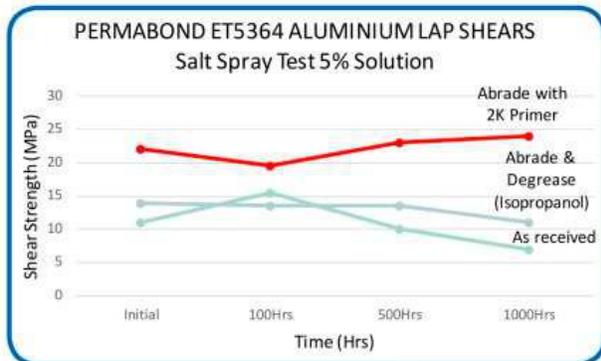
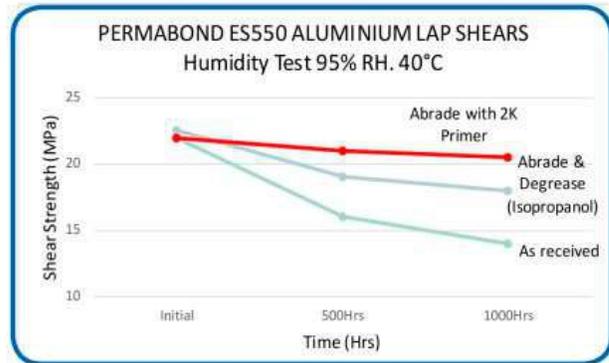
Physical Properties, Storage & Handling		2K Primer
Viscosity	1 mPa.s (cP)	
Specific Gravity	1.0	
Storage Temperature	5 - 25°C (41 to 77°F)	

### 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 Safety Data Sheet.

Package size is 20g A + 1g B, bulk is available upon request.

The graphs below show the use of Permabond 2K Primer on abraded aluminium surfaces bonded with a structural acrylic adhesive. The results of both the salt spray ageing and humidity tests show improved durability.



For full technical information, please refer to product data sheet

Ihr Lieferant:

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