

A.W.F. SEAL AND BOND

A.W.F. Seal and Bond is a single component, high modulus, moisture curing hybrid adhesive/sealant. M.S. Technology replaces the use of polyurethanes and silicones.



Ensure that surfaces, joints to be bonded and/or sealed are clean and free from grease, dust and any other contamination.

For best results, clean with AWF Universal Cleaner.

Benefits

- Does not contain Isocyanate
- High modulus/high elasticity
- Can be applied to wet surfaces
- Excellent weathering
- Does not stain on porous surfaces such as marble, stone, granite etc
- Low odour
- Bonds well to a wide variety of substrates



N/A



4mm – 24 hours at 23°



N/A

APPLICATION DETAILS

Automatic: A.W.F. Seal and Bond can be applied via semi and fully automatic machinery

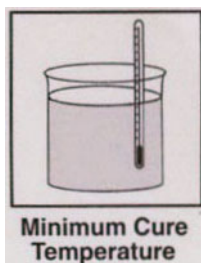
Manual: Ensure surfaces, joints to be bonded and/or sealed are clean and free from grease, dust and any other contamination
For best results, clean with A.W.F. Universal Cleaner.
Where applicable, prefill joints with a cross linked polyethylene foam to give the required joint depth
For maximum bond strength, prime surfaces with A.W.F. Universal Primer.
Pierce metal seal on the tip of the cartridge and screw on nozzle
Cut nozzle to desired size, cutting at a 45° angle
Insert cartridge into gun and press out the metal seal at the base of the cartridge. Apply the material at the desired rate.
Smooth the surface of the joint with a spatula or similar tool dipped in water that contains a little detergent.

Typical Uses:

A.W.F. Seal and Bond is a high quality adhesive/sealant for making permanent elastic seals of high strength. The main application area for Seal and Bond is body sealing in automotive applications. The main advantage for the Seal and Bond is that it is paintable whilst still wet and can be painted immediately after use. Seal and Bond offers excellent primerless adhesion to most common materials such as anodised aluminium, wood, concrete, stone among many others



N/A



Skin formation – Approximately 30 mins



9 months when stored in a dry area between 5°C and 25°C.



As long as good practice is observed, AWF Seal and Bond can be safely used.

A fully detailed Material Safety Data Sheet is available on request.

Colours available: Black, White and Grey

Pack size: 290ml Cartridges

If you have any questions or queries regarding this data sheet or the application of this product, please contact us before you use the product.