

ADSEAL PRIMER GUIDE

ADFAST has a full line of primers for ADBOND adhesives and ADSEAL sealants/adhesives. ADSEAL PRIMER are designed to promote and accelerate adhesion of ADSEAL sealants and ADBOND adhesives on difficult-to-bond surfaces

COMPATIBLE ADSEAL AND ADBOND PRODUCTS

Product code	Description	ADSEAL Sealant compatibility	ADBOND Adhesive compatibility
Adseal Primer MK60095	Primer EB	4800, 4550, 4600, 4580	
Adseal Primer 6601	Primer MS	1940, 4600	5865
Adseal Primer 6602	Primer T	1940	1543, 5865

* Some of our primers have UV tracers to control the application when exposed under a UV lamp with a wavelength of 365 nm.

METHOD OF USE

The use of a primer does not replace cleaning and preparation of the surfaces. Consult our library for more information on surface preparation: <https://adfastcorp.com/wp-content/uploads/2020/12/application-procedure-for-sealant-movement-and-waterproofing-joint.pdf>

- Prior to use always test the compatibility on a hidden surface.
- Always perform an adhesion test before use.
- Surface must be free of dust, oil, grease, frost, or any other contaminant.
- Apply masking tape to protect exposed surfaces.
- In order not to alter the properties of the primer, transfer a small quantity (approximately for 10 minutes of application) into a solvent-resistant container. Close the original container immediately after to avoid contamination. Primers react rapidly with ambient humidity which may reduce its adhesion-promoting properties.
- For non-porous surfaces use a dry, clean, lint-free cloth or dry clean non-metallic bristle brush, dip it lightly into the primer and apply a thin coat to the surfaces to be treated. For porous surface use only a dry and clean non-metallic bristle brush.
- **Caution: a primer is not a paint. It must be applied in one step in a thin layer. Too much primer can have the opposite effect and reduce adhesion between primer and sealant or adhesive. If too much primer has been applied, a powdery, dusty film will form on the surface.**
- Drying time should be between 10 and 30 minutes depending on material / substrate, humidity, and temperature.
- If the use of a backer rod is required, always wait until the primer is completely dry before installing it.

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- The adhesive or sealant should be applied within one hour of the end of the drying time of the primer to avoid any contamination of the treated surface.

	Adseal Primer MK60095	Adseal Primer 6601	Adseal Primer 6602
Porous Surfaces			
Brick	X		
Concrete	X		
Cement	X		
EIFS	X	X	
Fiber Cement	X		
Granite	X		
Limestone	X		
White Marble	X		
Non-Porous Surfaces			
Metals			
Anodized Aluminum			X
Bare Aluminum 5052, 6061, 6063-T4 (Mill Finish)			X
Brass			X
Copper			X
Galvanized Steel			X
Galvalume			X
Lacquered Metal			X
Stainless Steel			X
Steel			X
Plastics			
ABS (Acrylic Butadiene Styren)	X	X	
Acrylic	X	X	
ASA (Acrylonitrile Styrene Acrylate)		X	X
PC-ABS (Polycarbonate / ABS)		X	X
PVC (Polyvinyl Chloride)		X	
Polyester		X	

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Coating / Paints			
Duracron (Acrylic)		X	
Fluoropolymer (Kynar®, Duranar®, Duranar XL®)		X	
Polyester Powder Coating		X	X
PVF2 (Fluoropon®)		X	

The above chart is used as a reference. It does not include all materials/substrates that may exist on the market. The suggestions in this chart do not represent an unconditional endorsement by Adfast. The user is responsible for approving the application prior to use.

IMPORTANT

READ CAREFULLY

The information and recommendations contained herein are derived from our research and information from other reliable sources. This data applies only to our products and not when used with other products. We believe in the reliability of our information. However, no guarantee is offered to that effect. It is the responsibility of the buyer to verify this data according to their own operating conditions to ensure that they conform to the purpose for which the product is intended, even before using it.

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