ADCO WT-64
Butyl Sealant
Product Data Sheet

Description:
ADCO WT-64 is an elastomeric (butyl rubber) based adhesive/sealant that bonds to various substrates and creates a permanent seal against moisture, dust, and air intrusion. WT-64 exhibits good adhesion to glass, metal, wood, masonry, ceramic, and other building substrates and is extremely resistant to interior and exterior environmental conditions. The product remains flexible at –30° C, retains dimensional stability at 120° C, has no migration staining, and passes automotive fogging requirements. WT-64 has a one-year minimum shelf life

ADCO WT-64 can be supplied in a variety of pre-extruded sizes. Your Adco representative can provide minimum quantity requirements and size availability.

Features	Benefits
Excellent adhesion to a variety of substrates	Seals a broad range of dissimilar substances
High temperature dimensional stability	Will not flow
Low temperature flexibility and adhesion	Can be used in a wide temperature range
Resistant to environmental exposure	Exceptional long term performance

Basic Use:
The bonding and sealing of a variety of substrates used in multiple construction and automotive aftermarket applications.

Packaging:
See your Adco representative for size availability

Instructions:
All surfaces to be sealed or bonded must be clean and dry and free from contaminants.
Please contact ADCO representative for specific application instructions.

Clean-Up:
No assembly application clean up required. If disassembly is desired, the butyl may be removed from non-aged assemblies by grasping the butyl and rapidly (in a snapping motion) pulling it from the substrate surface. Any residual butyl material may be removed from the hardest surfaces with an aliphatic solvent such as mineral spirits followed by a wipe with a 50/50 isopropyl alcohol/water solution.

Technical Data		
Physical Properties		
	Typical Values	*Test Method*
Base Polymer	Butyl Rubber	FTIR
Solids Content	99.8%	ASTM C681
Color	Black	Visual
Hardness, Cone Penetration	75-95 dmm	ASTM D217, 150 gm load
Elongation	300%	ASTM D412-C
Tensile strength	20 psi	ASTM D412-C
Specific Gravity	1.17 g/ml	ASTM D71
Application Properties		
Service Temperature	-40 to 121°C (-40F to 121°F)	
Storage Stability	12 months when stored at 20° to 50°C (68° to 122°F)	
NOTE: The foregoing information is published as general information only. The listed properties and performance characteristics are approximate values and are not part of the product specification.		

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ISO 9001 REGISTERED QS-9000

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