



product description

DUO-SIL ULTRA® is an adhesive/sealant based on STP-E Polymer chemistry. The product is odorless, neutral and isocyanate free. The low VOC formula meets American and European safety and environmental regulations regarding the emission of volatile organic compounds (VOCs).

basic uses

DUO-SIL ULTRA® can be used to seal windows, doors, column joints, gutters, vents and ducts, roofs, crown molding and trim, siding and most areas where a sealant is needed.

DUO-SIL ULTRA® as an adhesive has a superior bond to most substrates, including porous and non-porous surfaces.

features

- Low VOC formula
- Can be applied from 0°F to 140°F
- Waterproof
- Can be applied to dry, damp or wet surfaces
- No water washout
- No odor
- Paintable with latex based paints
- Does not shrink, crack or peel
- Quick cure

packaging

DUO-SIL ULTRA® is available in 9.5 fl oz. (266 ml) plastic cartridges with detachable 4" nozzle. Also available in 20 fl oz (590 ml) foil sausages.

applicable standards

DUO-SIL ULTRA® conforms to ASTM C920, Type S, Grade NS, Class 50.

DUO-SIL ULTRA® complies with the specification requirements of AAMA 803.3-10 Type I

colors

DUO-SIL ULTRA® is offered in more than 140 in stock colors for industrial and residential applications.

limitations

- Not recommended for application on Teflon, polypropylene or polyethylene surfaces.
- Not for use on underwater application or for expansion joints.
- Some alkyd paints may not be compatible with HYBRI-SIL®.

typical properties

Specific Gravity:	1.40 - 1.50
Shelf Life:	12 months, unopened
Hardness, Shore A (ASTM C661):	35 - 45
Peel Strength (ASTM C794):	>20 lbf/in
Extrusion Rate (ASTM C1183):	>90 ml/min
Tack Free Time (ASTM C679):	<48 hours
Accelerated WEathering (ASTM C793)	No cracks, stains, discoloration
Cold Temperature Flexibility (ASTM C734)	Pass
Elongation at Break:	500%
Application Temperature:	0°F to 140°F
Service Temperature:	-40°F to 275°F

storage

Product shelf life is 12 months for unopened cartridges stored between 40°F to 80°F.

availability

Immediately available from Siroflex distributors strategically located throughout the U.S.

cost

Cost information is available from your local Siroflex distributor or by calling our customer service department at 1-800-359-6398.

NOTICE TO PURCHASER: Siroflex warrants its products to conform to Siroflex published specifications. The user shall determine the suitability of the product to their particular application. THE FOREGOING WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING THOSE OF THE MERCHANTABILITY OR FITNESS FOR ANY PURPOSE NOT EXPRESSLY SET FORTH HEREIN. Manufacturer's and seller's liability for damage hereunder shall not exceed the purchase value of the goods used. IN NO EVENT SHALL MANUFACTURER OR SELLER BE RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE USE OF THIS PRODUCT BY BUYER, BUYER'S USER, OR ANY OTHER PERSON. Notification of claim must be sent in writing to Siroflex, Inc. The notice should contain a statement as to how the product failed to meet our warranty, the proof of purchase and the amount of refund claimed.

SDS ALSO AVAILABLE AT WWW.SIROFLEXINC.COM.

For Commercial Applications Contact Siroflex at 1.800.359.6398