



Duco Cement

Description: A multi-purpose, nitro cellulose household cement.

Intended Use: Bonds wood, china, leather, glass, paper, ceramics, and metal.

Product features: **Dries clear and tough**
Fast-drying
Not affected by cold

Limitations: None

Typical Physical Properties: *Technical data should be considered representative or typical only and should not be used for specification purposes.*

Cured 7 days @ 75° F

Color Clear

Adhesive tensile shear 200 psi (glass to glass)

Adhesive tensile shear 1,200 psi (wood to wood)

Adhesive tensile shear 700 psi (metal to metal)

Operating temperature, dry 140°F

Solids by volume 20%

Uncured

Functional cure 16 hrs.

Mixed viscosity 7,000 cps

Working time 10 min.

Surface Preparation: Clean surface by solvent-wiping any deposits of heavy grease, oil, dirt, or other contaminants. Surface can also be cleaned with industrial cleaning equipment such as vapor phase degreasers or hot aqueous baths.

Mixing Instructions: Mixing is not applicable to this product.

Application Instructions: Use cap and pierce end of tube, squeeze tube onto surface and "smooth" out.

Storage: Store at room temperature.

Compliances: None

Chemical Resistance: *Chemical resistance is calculated with a 7 day, room temp. cure (30 days immersion) @ 75°F*

Acetone	Poor
Ammonia	Fair
Beer	Excellent
Chlorinated Solvent	Fair
Corn Oil	Excellent
Gasoline (Unleaded)	Very good
Hydrochloric 10%	Fair
Hydrochloric 36%	Poor

Isopropanol	Poor
Mineral Spirits	Excellent
Phosphoric 10%	Excellent
Sodium Hydroxide 10%	Excellent
Sodium Hydroxide 50%	Poor
Sulfuric 10%	Fair
Sulfuric 50%	Poor

Precautions: Please refer to the appropriate material safety data sheet (MSDS) prior to using this product.

For technical assistance, please call 1-800-933-8266
FOR INDUSTRIAL USE ONLY

Warranty: Devcon will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained.

Disclaimer: All information on this data sheet is based on laboratory testing and is not intended for design purposes. ITW Devcon makes no representations or warranties of any kind concerning this data.

Order Information: **6245 1 oz.**