



**PRODUCT DESCRIPTION**

E6000 Craft is uniquely formulated to meet high-performance industrial requirements, thus making it an excellent craft adhesive. It is washer/dryer safe, paintable, and extremely flexible. E6000 has exceptional adhesion to wood, metal, glass, fiberglass, ceramics, masonry and concrete. It also adheres strongly to leather, rubber, vinyl and many plastics.

**WHERE TO USE / APPLICATIONS**

Use on all your craft projects requiring a permanent bond. Available colors are: clear, black and white.

**FEATURES AND BENEFITS**

**EASY TO USE** – easy squeeze tube

**FLEXIBLE** – does not become brittle in cold weather

**CHEMICAL RESISTANT** – safe for applications exposed to dilute acids and dilute caustics

**ABRASION RESISTANT** – great for bonding objects subject to normal wear

**WASHER/DRYER SAFE** – maintains bond even after washing and drying

**PAINTABLE** – paint to match surrounding area or to make UV resistant

**TECHNICAL INFORMATION**

PROPERTIES	
UNCURED MATERIAL	
Color:	Clear, Black and White
Solvent:	Perchloroethylene
Non-flammable:	Yes
Density:	1.32 +/- 0.01 g/mL
Solids:	30% by weight, 40% by volume
Viscosity:	2 fl oz (59.1 mL) tubes, Precision Tips and Jewelry & Bead: 50,000 cps. All other sizes: 100,000 cps.
Tack time:	~ 4 minutes
Set time:	20 minutes*
Storage:	Thin film: 24 hours / Thick film: 48-72 hours Product may thicken when stored in colder temperatures. If product thickens from colder temperatures, warm to room temperature before use.
Application Temp:	Ideal application temperature range is 50 to 90 °F (10 to 32 °C).
Freeze/thaw stability:	Stable, allow product to warm to room temperature before using
Shelf life:	2 years (unopened)

*\*Depending on material, humidity and temperature.*

CURED MATERIAL	
Chemical resistance:	Excellent to water, dilute bases
Hardness:	80 Shore A
Dielectric strength:	400V/mil (ASTM D-149); this is the maximum voltage that can be applied to a given material without causing it to break down
Tensile strength:	3500 lb/in <sup>2</sup> (ASTM D-412)
Elongation:	900% (ASTM D-412)
Service temperature:	Fully cured adhesive can withstand temperatures from from -40 to 180 °F (-40 to 82 °C) intermittently.