

Contact Bond

Product Description

Pioneer Contact Bond is an industrial strength all-purpose toluene free contact cement which forms tenacious but flexible bonds on similar and dissimilar materials. Bonds leather, rubber, canvas, cork, laminated plastic, metal, tile & vinyl.

Key Features

- Toluene-free formula
- Easy to use
- Self-curing when air dried
- Bonds on contact

Product Specifications/ Typical Properties/ Physical Characteristics

Table 1. Physical Properties*

Parameters	Results
Physical Form	Liquid
Appearance	Reddish to red orange
Consistency	Free-flowing liquid
Viscosity @ 28°C	2800-5500 cps
Specific Gravity @25°C	0.86-0.92
Total Non-Volatile Content (by weight)	19-23%
Open Time	Up to 30 minutes
Drying Time	Up to 15 minutes
Curing Time	24 hours

*Typical data only. Information on this data should not be used for writing specifications.

Applications

- Shoes
- Bags
- Furniture
- Upholstery
- Arts and Crafts
- Wood Veneers
- Corks
- Plastic Laminates

Application Procedure

A. Surface Preparation

Surface contaminants such as dust, dirt, grease, oil or wax must be removed from areas to be joined. These must be cleaned and ready for application before the adhesive is opened.

B. Application

1. Apply Pioneer Contact Bond evenly to both surfaces to be glued. Thickness may vary depending on porosity of the substrates.



2. Allow to dry for 15-30 minutes. Avoid excessive drying.
3. Bring surfaces together and apply uniform hand pressure for several seconds. Mechanical pressure such as the use of hammer may be done. Maximum strength is achieved after 24 hours.

C. Clean-up

Remove wet or partially wet adhesive by scraping with the use of a solvent. Dried adhesive may be removed using a scraper or by sanding.

Packaging (available sizes)

Packaging	SKUs available
Plastic Sachet	10 mL
Tube	15 mL, 50 mL
Glass Bottle	50 mL, 300 mL
Tin Can	1L, 1 Gallon

Storage

Store at ambient temperature and away from direct sunlight. Keep container closed and in an upright position to prevent contamination and drying up.

Shelf Life

12 months from date of manufacturing if stored in a cool, dry place.

Health and Safety Precautions



DANGER

HIGHLY FLAMMABLE LIQUID AND VAPOR

Keep and use away from heat, sparks and open flame. Use in well-ventilated area. Deliberately inhaling vapors of this product

can be harmful or fatal. Use only non-sparking tools.

Wear protective gloves / clothing / eye / face protection.

Wash skin thoroughly after handling.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice / attention.

If on skin: Rinse with water / shower. Remove/take off immediately all contaminated clothing. Wash contaminated clothing before re-use.

If inhaled and breathing is difficult: Remove to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms, call a poison center or get medical advice/attention.

If swallowed: Do not induce vomiting. Call a physician.

In case of fire: Use foam dry chemical or carbon dioxide to fight fire. Avoid spraying water directly into storage containers due to danger of boil over. Do not use direct (water) streams to large fires. Fire fighters should wear full protective clothing and self-contained breathing apparatus with full face-piece.

KEEP OUT OF REACH OF CHILDREN.

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