



TECHIBOND™ CLEAR ACTIVATOR



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DESCRIPTION & USES:

Techibond™ Clear Activator is an isocyanate based cross-linking agent and adhesion promoter for a variety of solvent-based adhesives.

Techibond™ Clear Activator is used as a cross-linking component for adhesives based on urethane, natural rubber, or synthetic rubber especially for bonding rubber materials.

Techibond™ Clear Activator raises the resistance of the bonds to heat, grease, oils, plasticisers, and numerous organic solvents.

PROPERTIES:

- Appearance: Clear amber liquid.
- Viscosity: Water thin liquid.
- Specific gravity: Approx. 0.96.
- Shelf Life: One year from date of Manufacturing.



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METHOD OF APPLICATION:

- Clear Activator is used in additions at 3-6 % by volume to natural rubber and polyurethane adhesives and 5-10 % by volume in neoprene adhesives.
- After Clear Activator has been added, the solution is mixed thoroughly.
- The ready-for-use mixed two-part adhesive has a limited pot-life and must therefore be used before it expires. The pot-life generally ranges from several hours to one working day.
- The mixed two-part adhesive becomes increasingly difficult to use and its viscosity rises rapidly. The mixed adhesive finally gels irreversibly.

Note: Additional information on physical properties, health hazards, storage, handling, and transport is available in the Safety Data Sheet (SDS).