

COLTECH® A-series

Adhesives for foamed plastics

Coltech products used for production of synthetic sponges and foam products



COLTECH® A-series

COLTECH A120®

Single component polyurethane adhesive, elastic

COLTECH A120®

COLTECH A120® is a single component, elastic, low-foaming, moisture curing polyurethane adhesive. It provides excellent elasticity, impact resistance, durability, water resistance and chemical resistance properties with minimum shrinkage.

Cures by reaction (cross linking) with surface and air moisture.



Uses

COLTECH A120® is a specialized Polyurethane adhesive for production/lamination of foam products like:

- Bathroom Sponge lamination
- Scotch Brite TM type abrasive household sponge lamination
- Sound absorption foam blocks & layers

Advantages

- Low Foaming
- Highly Flexible – Elastic
- Quick Curing
- Cold curing
- High Impact Strength & Vibration Resistance
- Moisture & Water resistant
- Not Flammable Vapors during processing
- Chemical resistant
- Over 20 years of positive feedback worldwide.



Target Customers

Manufacturing companies of kitchen and bathroom sponges

Installation companies of sound absorption foam

COLTECH® A-series

COLTECH A125®

Single component polyurethane adhesive/binder, elastic

COLTECH A125®

COLTECH A125® is a single component, elastic, low-foaming, moisture curing polyurethane adhesive/binder. It provides excellent elasticity, impact resistance, durability, water resistance and chemical resistance properties with minimum shrinkage.

Cures by reaction (cross linking) with surface and air moisture.

Uses

COLTECH A125® is a low viscosity Polyurethane adhesive/binder for production of rebonded foam blocks.

Advantages

- Low Foaming
- Highly Flexible – Elastic
- Quick Curing
- Low viscosity
- High Impact Strength & Vibration Resistance
- Moisture & Water resistant
- Not Flammable Vapors during processing
- Chemical resistant
- Over 20 years of positive feedback worldwide.



Target Customers

Manufacturing companies of polyurethane flexible foam products

COLTECH® Industrial Business Units



Adhesives for Industrial Assembly and Professional Use



Casting Resins for production of Resin-Casted, Decorative or Functional Objects



Elastomers for Elastic Molds or Elastic Casted Objects



Potting, Insulating Resins for use in the production of Electro / Electronic parts



Adhesives / Resins used for the Assembly of Filter Elements



Specialized Coatings for various Industrial Applications

