



Anchorstik FL4656

Non-Chlorinated Sprayable Contact Adhesive

TECHNICAL DATASHEET

Anchorstik FL4656 is a sprayable toluene free heat resistant laminating adhesive with a variety of industrial uses. It is widely used in the post forming of plastic laminates.

- Reduced VOC levels
- Improved spray pattern
- High initial and ultimate bond strength
- Ideal for tight radii post forming operations
- Excellent atomization allows immediate layup, eliminates blooming and reduces odour
- Resistant to water, mild acids, alkalis and certain oils

It's a modified chloroprene rubber resin adhesive in a blend of flammable solvents

Typical Applications

Anchorstik FL466 is used on decorative laminates, metals, expanded foams, plywood, OSB, particleboard, hardwood and plasterboard. The high temperature resistance of this product makes it especially suitable for use in post forming of decorative laminates.

Preparation - surfaces must be clean, sound, dry, smooth, firm and free from dust, oil, grease and any traces of contaminant which may affect adhesion.

Application - for optimum results we would recommend using a spray gun pump and application equipment.

The adhesive should be applied in a uniform spray, coating both surfaces and bring the substrates together as soon as the coating is touch dry.

Ensure intimate contact and consolidation of the bond is achieved by passing the laminated boards through nip rollers or by platen pressing.

A suitable compressor capable of delivering 24cfm air is recommended.

Technical Data

- Solids - Polychloroprene
- Viscosity - 200+ @25°C or -80 Cps
- Specific Gravity - 0.818
- Coverage - 5-9m² per litre
- Flash Point - <12°C
- Colour - Red or Natural
- Total Non-Volatiles - 18 +- 1%
- Service Temperature Range - -40°C to +140°C
- Drying Time - <40 minutes
- Storage - 5-25°C
- Drum Sizes - 25L or 205L

Cleaning Instructions

Clean equipment using Anchor No.9 flammable cleaner.

Shelf Life

Shelf life is 12 months when stored in its original unopened containers

Disclaimer

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