



AnchorSpray 1200 High Temperature Sprayable Adhesive Clear

TECHNICAL DATASHEET

AnchorSpray 1200 High Temp adhesive is suitable for bonding HPL and fabrics to a variety of substrates. It is designed for permanent bonding of materials where immediate bond strength and high heat resistance are required.

- Fast Drying
- High Heat Resistance
- High Solids
- Easy application control

It can be used for bonding sheet metals, however it is essential that surfaces are degreased and lightly abraded with a fine abrasive or non-woven material.

Surface Preparation

Surfaces to be bonded should be clean, dry and dust free. If cleaning solvents are used allow adequate time for drying and wipe surface with a clean cloth before applying any adhesive. Fully open valve on the canister and apply a uniform coat of adhesive to the area. spray adhesive 4-6 inches away and apply a generous and even coat of adhesive.

Application

Ideal Application: 4-6 bands of adhesive overlapping by 2 inches spraying one surface vertically and the other horizontally. avoid over application. Ideal coverage 80-100%. Do not concentrate in one area or allow to puddle. On porous surfaces a second coat may be necessary (after the first coat dries apply second coat evenly).

Curing

Allow adhesive to tack (approximately 2-4 minutes) to the point where it is dry to touch without transfer to finger and bring the substrates together with pressure, use a 3 inch roller starting at the centre of the piece and working out towards the edges. Use in a well ventilated area full curing will be complete in 24 hours.

Assembly

To fit hose and gun assembly to new canister: Close valve on canister completely. Hold gun trigger open, pointing away from person, until all pressure is completely released. Disconnect the hose at valve and reconnect to a new canister. Open valve and check fittings for leaks.

Cleaning

Wash all equipment with cold or warm water before adhesive dries or MEK when the adhesive is dry.

Key Features

- Tensile - >25PLI
- Viscosity - 250± 50cps 77°F sp#2, 30r.p.m
- Sheer - >150 PSI
- SAFT (Shear adhesion failure temperature) 100gr. >120°C
- Dry Time - 2-4 minutes
- Open Time - 25-35 minutes
- Flammability - Non-flammable adhesive with a flammable propellant
- Colour - Clear
- Heat Resistance - 120°C
- Coverage - 128m² per 22L canister



Available in:

AnchorSpray 1200 is supplied in 22L canisters



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Further Notes

Storage and Shelf Life: Protect from extremes of temperature in a controlled environment between 15 and 30C, and away from direct sunlight. Do not stand on a cold concrete floor. Low temperatures can result in irreparable separation of the adhesive. If the adhesive sprays like a jet, the canister is too cold. Warm to at least 10 degrees before using. **DO NOT ALLOW THE PRODUCT TO FREEZE.** Store under the correct conditions, in original, unopened containers, the product will have a shelf life of 12 months.

Disclaimer

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