

ISPOCAN SPRAY 17 Aerosol

DESCRIPTION

Is pocan Spray 17 is designed for bonding polystyrene to itself and various substrates including MDF, chipboard, plywood and other timber sheet materials. It will also bond to most common building materials such as plasterboard, aluminium, concrete, brickwork and steel.

Do not use on flexible PVC.

ADVANTAGES

- Methylene chloride free
- Uniform spray
- Fast easy application
- Very fast drying
- High solids
- Good temperature resistance
- Fast Drying
- Low odour
- Long Open Time
- Bonds to a wide variety of substrates

INSTRUCTIONS

USE IN A WELL VENTILATED AREA

1. Surfaces to be bonded should be clean, dry and free from dust and grease.
2. Substrates should be conditioned before assembly. Condition for 48 hours at 20°C with a relative humidity of 45-55%. Air should be able to circulate freely around the components.
3. Hold the aerosol at approximately 70° to the surface and apply a uniform coat of adhesive, to both substrates, ensuring 80-100% coverage. Spray one surface vertically the other horizontally. Pay particular attention to the edges.
4. Allow the solvent to evaporate and the adhesive to tack up. Drying takes approximately 1 to 2 minutes depending on substrates, ambient temperature and humidity. Over spraying and pooling of the adhesive will increase the drying time. The adhesive should be protected from contamination whilst this happens.
5. Carefully position the two substrates. Once brought together an aggressive bond will rapidly form.
6. Apply a uniform pressure over the work piece, starting in the middle and working outwards.
7. Whilst **Is pocan Spray 17** forms a very strong initial bond, a full cure will take up to 24 hours.
8. To prevent the spray nozzle from blocking, at the end of each period of use, turn the can upside down and press nozzle until spray is clear of adhesive.
9. Excess adhesive can be removed with a solvent cleaner or white spirit.

TECHNICAL DATA

Property	Ispocan Spray 17
Solvent	Hydrocarbon
Propellant	Hydrocarbon
Solids Content (approx.)	35%
Spray Pattern	Web
Colour	Clear
Coverage (13kg)	~105m ²
Heat Resistance	70°C
VOC	565 g/l

LIMITATIONS

Ispocan Spray 17 dries in two minutes under normal conditions, but this will vary under different temperatures and humidities. High humidity and low temperatures will slow the drying time and if the temperature gets very low, can produce bloom. Bloom is moisture which forms on the glue line caused by solvent evaporation lowering the air temperature above it.

STORAGE AND SHELF LIFE

Protect from extremes of temperature in a controlled environment between 15 and 35°C, and away from direct sunlight. **Do not stand on a cold concrete floor.** Low temperatures can result in irreparable separation of the adhesive.

Stored under the correct conditions, in original, unopened containers, the product will have a shelf life of 12 months.

DO NOT ALLOW THE PRODUCT TO FREEZE

GENERAL INFORMATION

The information contained in this technical data sheet is to the best of our knowledge correct, being based on our knowledge and experience to date and cannot be used as a guarantee, due to the various different materials present on the market and the fact that the application conditions are not under our direct control and supervision. ISPO France, however, guarantees constant product quality. ISPO France has the right to modify or update this technical data sheet according to requirements. Customers are kindly requested to verify that they are in possession of the latest version.

ALWAYS CONSULT THE SAFETY DATA SHEETS BEFORE USING THE PRODUCT