

TECHNICAL DATA

CONTACTCEYS Super-Strength Contact Adhesive

Product description

ContactCeys Super-Strength Contact Adhesive is a solvent-based modified polychloroprene rubber adhesive with resins.

It is a high-performance contact adhesive with high bonding strength and temperature resistance up to +110°C.

It is suitable for bonding a broad range of materials including leather, wood, MDF, laminates, cardboard, Formica, rubber, etc. either to one another or to other materials.

It forms strong, flexible and durable bonds.

Technical characteristics

Appearance	Yellow-hued liquid with characteristic odour
Open time [20°C, 50% HR]	10 – 15 min
Total cure time [20°C, 50% HR]	24 h
Viscosity Brookfield RVT [420 20 C]	2000 – 4000 mPa.s
Density	0,81 – 0,83 Kg/l
Dry residue	21,5 – 22,5 %
Maximum mechanical tensile strength	80 kg/cm ²
Application temperature	+10 °C hasta +25°C
Heat resistance	-20 °C hasta +90 °C con puntas de +110 °C
Yield 1 l	2,50 m ²

Applications

ContactCeys Super-Strength is a very versatile general-purpose contact or impact glue for bonding a broad range of materials such as leather, wood, Formica, rubber, cork, cardboard, fabrics, etc. either to one another or to other materials.

Installation of unreinforced PVC membranes to cementitious masonry substrates on flat roofs in buildings. To form lap joints, always complying with and following the protocols for application and installation instructions detailed by each manufacturer of waterproofing membranes and being aware that the type of product to be used depends on the type of membrane.

It is recommended to always pre-test before proceeding to general application, thus ensuring successful application.

Not suitable for delicate materials, such as expanded polystyrene.

Instructions for use

Surface preparation:

Surfaces to be glued must be clean, dry and free from dust or grease.

The residual moisture of the substrate must be less than or equal to 2%. The application and storage temperatures detailed in this document must be respected at all times.

Application:

Apply a thin layer of adhesive to the surfaces to be bonded. Product packaged in tins may be applied using a paintbrush.

Wait 8 to 12 minutes before joining the pieces, for the solvent to evaporate or until contact between the two surfaces does not produce threads of adhesive.

Once this time has passed, position the pieces to be bonded and press firmly together to ensure adhesion or, if possible, strike firmly to form the bond.

The bond will reach its final maximum strength after 48 hours.

Dissolving and cleaning

ContactCeys is supplied ready for use. However, to reduce its viscosity, it is possible to add small quantities of acetone, methyl ethyl ketone, turpentine or another similar solvent. Never exceed 1% by weight. The solvent should be added slowly while stirring the product. If not, lumps may form.

Tools may be cleaned by submerging them in universal solvent before the adhesive sets. Once the adhesive has set, tools must be left to soak in universal solvent for at least 24 hours.

Storage

In normal storage conditions and in its original sealed container, the life of this product is at least 12 months. It is normal for this product to settle slightly.

Shake product before use.

Safety precautions

Keep out of the reach of children.

Flammable product. Keep away from sources of heat and do not smoke when using or handling.

More detailed instructions are given in the relevant product safety data sheet.



Ref.: 503401, 503402, 503502, 503505

Formats: Blister pack: 30 ml, 70 ml

Tube: 170 ml

Tin: 1000 ml

TECHNICAL DATA

CONTACTCEYS Super-Strength Contact Adhesive

The user shall take ultimate responsibility for determining the final suitability of the product in all types of application.

The information given in this Technical Data Sheet should never be considered as a specification of the product's properties.

We guarantee the uniformity of the properties of our products in all supplies. The recommendations and information published in this technical data sheet are based on our current knowledge and rigorous laboratory tests. Due to the many variations in each project's materials and conditions, we ask our customers to conduct their own tests of utility under the expected working conditions and following our general instructions. This will avoid any subsequent damage, for the consequences of which the company is not responsible.