

TECHNICAL DATA

Special TEXTILES

Product description

CEYS SPECIAL TEXTILES is a water-based adhesive for bonding all types of natural and synthetic fabrics either to one another or to other materials such as wood, leather, metal, cardboard, plaster, ceramic, glass, etc.

Technical characteristics

Appearance	White viscous fluid with a characteristic odour
Viscosity [Brookfield sp. 6, 20 rpm, +20°C]	4500 – 5500 mPa·s
Density	1.00 – 1.05 kg/l
Dry residue	46 – 48%
pH	6 – 7
t _{open} [25°C, 60% RH]	10 min
t _{clamped} [25°C, 60% RH]	20 min

Applications

- ✓ Bonds all kinds of natural and synthetic fabrics together or to other materials (wood, leather, cardboard, plaster, metal, ceramics, glass, etc.).
- ✓ Especially suitable for heavy fabrics with solid dyes and cotton, polyester-cotton and felt.
- ✓ Adheres to cotton twill, polyamide, polyester cotton, wool felt, canvas, etc.
- ✓ It is preferable not to use on very thin or delicate fabrics (knitted cotton, worsteds, linen or silk) or dry clean fabrics.
- ✓ **Due to the different weights and mixtures of fabrics and dyes it is recommended to always conduct a trial bond in an inconspicuous area to determine if the adhesive passes through or stains the fabric.**
- ✓ Can be washed and ironed, providing lasting, clean and flexible bonds without sewing or darning. Transparent when dry.
- ✓ Fabric handicrafts, costume-making, hems, curtains, and more.

Instructions for use

1. Ensure the mating surfaces are properly CLEAN and DRY.
2. Apply an even, thin layer of CEYS SPECIAL TEXTILES to the fabric to be bonded.
3. JOIN both surfaces together and apply pressure for a few minutes. It is advisable to maintain pressure for 1 hour, using adhesive tape or a heavy object to completely secure the bond.
4. Remove excess with a cloth dampened with water.

Maximum strength is reached 24 hours after application.

Dissolving and cleaning

Removing cured adhesive is difficult and time-consuming. If solvents such as acetone are used for cleaning, take necessary protective measures and avoid contact with eyes and skin.

Storage

Store the product in a cool dry place in its original closed container at temperatures of between 10°C and 25°C. Protect from moisture and sunlight.

Safety precautions

Keep out of the reach of children.

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

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.