

# Acoustic Plaster Ceilings

Product data sheet 106

Technical data



## VoglToptec special adhesive

### Description

The product "VoglToptec special adhesive" is an organically bound dispersion adhesive.

### Application area

As special adhesive for lamination / wallpapering of plaster base fleece onto perforated ceiling panels. Recommended for indoor application only.

### Execution

Processing by a specialist contractor according to the corresponding system descriptions.

### Characteristics

Free from solvents and softening agents, low-emission, high adhesive strength, good initial adhesion, tested for harmful substances, free from active fogging substances

### Composition

Polymeric dispersion, water, additives, preservatives (acc. to the Directive on architectural coatings of the Association of the German Paint Industry (VdL-Richtlinie Bautenanstrichmittel))

Density	Approx. 1.0 – 1.2 g/cm <sup>3</sup> (= kg/l)
Consumption	Approx. 0.15 – 0.30 kg/m <sup>2</sup> (exact consumption data to be determined at the object)
Formulation	The product is ready for use, but can be further diluted with max. 10 % of water. Use preferably undiluted to achieve maximum adhesive strength.
Processing	<p>The subbase must be solid, clean and of sufficient load-bearing capacity, as well as free from sintered layers and parting agents. Evenly apply sufficient amount of special adhesive to the ceiling surface with a width of 1 to 2 lines. If necessary, "refresh" the first line again with the adhesive to subsequently install the plaster base fleece into wet adhesive bed without causing bubble formation (pushing in with a wallpaper smoother is recommended). The adhesive is transparent when dry. Immediately remove adhesive residues on the fleece surface using a clean, damp cloth. After the drying time (prior to the first spray application of the acoustic plaster), the adhesive residue may also be roughened with sandpaper (grain size 100).</p> <p>Further processing is usually possible after 12 h ("overnight") at +20 °C / 65 % relative humidity. Completely dried and with full adhesive strength after approx. 3 days. High humidity and/or low temperature result in respectively longer drying time.</p>
Cleaning the tools	Clean the tools using sufficient water immediately after use.
Delivery	Transparent adhesive in a plastic bucket with lid.
Storage	Store tightly closed and frost-free; do not expose to direct sunlight.
Safety	Please see our safety data sheet for any further information about handling the product as well as its storage and disposal.
Notes	<p>The information above serves to ensure the normal use of the product.</p> <p>Any deviating applications require prior consultation with the manufacturer.</p> <p>It is strongly recommended that wallpapering in the VoglToptec system should be executed only by specialist contractors that received training / instruction from Vogl Deckensysteme GmbH.</p>

All data given in this product data sheet are based on our current state of technical knowledge and experience. They do not, however, constitute any assurance of product properties or a legally valid contractual relationship. We reserve the right to make changes which are in the interest of technological progress.