

■ ■ Installation instruction

■ ■ SL-Reef 700 Tile

OBJECT CARPET

Storage

You ought not stack more than ten original cardboard boxes containing loose lay tiles on top of each other. The carpet tiles must be stored in the laying area for a minimum of 24 hours at the same temperature and humidity that will apply when the tiles are laid. The room temperature should be at least 15° C (59° F), the relative humidity of the ambient air 75 % at the most.

Sub- floors

The sub-floors must be prepared in such way that they fully meet the requirements under ATV DIN 18365 German Construction Contract Procedures Part C for floor laying and covering works as a matter of principle. The same applies to the equilibrium moisture of cement and anhydrite floor finishes, which must not exceed 2 % in cement floor finishes and 0.5 % in anhydrite floor finishes under the CM method. Please record the results of your floor finish inspection.

Fitting line

Always make sure to leave enough room (at least 10 cm) for a large tile to border the edge of the room. The line will be marked with a chalk line. The laying direction is dependant on the room division. If no specific standard must be followed with respect to the laying direction, the requirements under DIN 18365 for floor laying and covering works shall apply.

Surface Appearance

When laying the tiles, always bear in mind to not break or trap the protruding pile edge of the cut pile tile when placing the next tile to make the surface appear even. Each tile has an arrow on the back indicating the pile direction.

Fixation

To inhibit lateral movement across the surface and make sure the tiles lie flat naturally, an adequate adhesive for fixation must be used. The tiles may not be laid before the adhesive has dried to a clear film so that the tiles can be replaced easily if necessary. Do not use a universal adhesive! Please note that a conductive adhesive must be used in case conductive laying is mandatory. Please refer to our respective fixing recommendations at the end of this installation guide.

Fitting on Double Floor

In case the tiles are intended for installation on a double floor, they must be fully fixed. The tile edges must be set back relative to the double-floor panels upon installation. In so doing, you will get the best covering possible - and no dust joints.

Floor Heating

All OBJECT CARPET carpet modules may be used for installation on floors with a floor heating. When the heating is on, the surface temperature must not exceed 21 degrees C (69.8 degrees F).

Fitting Recommendation for Loose Lay Tiles (Parallel Pattern)

The room is divided parallel to the main wall from the door line. The starting point is determined at a distance of a multiple of the size of one tile in the approximate centre of the room. Lay other tiles stepwise to the tile in the centre and ensure each tile butts up to the adjoining tile as tightly as possible. Shading and visibility of joints depend on the incidence of light. Please decide whether you prefer the rolling direction to run towards or away from the window.

Fitting Recommendation for Loose Lay Tiles (English Bond)

Under this method, the tiles are set back relative to the adjoining tile rows once the room has been divided. This pattern does not create cross joints. Shading and visibility of joints depend on the incidence of light. Please decide whether you prefer the rolling direction to run towards or away from the window.

Adhesive Recommendations

Producer	Fixation **
Thomsit www.thomsit.de	T 425
Kiesel Bauchemie GmbH www.kiesel.com	Okatmos® Star 150 plus
Uzin Utz AG www.uzin.de	Uzin U 2100
Wulff GmbH & Co. KG www.wulff-gmbh.de	HL 1

* suitable for qualities with a second back and BlackThermo®filz Akustik Plus back

** suitable for qualities with BlackThermo®filz Akustik Plus back