

# ADESIVER RE 400/RF

**Universal fire-retardant acrylic water-based adhesive with excellent permanent stickiness for profiles, resilient linings on absorbent or semi-absorbent subfloors**



## Description

ADESIVER RE 400/RF is a terpolymer fire-retardant acrylic water-based thixotropic adhesive characterized by high solid content, excellent spreadability and low water content. Suitable for **indoor** use:

- finishing materials on deckship;
- carpet and needle punched textile with any backing provided they are dimensionally stable;
- linoleum up to 3 mm thickness;
- vinyl floors supported by felt;
- PVC flooring in rolls or tiles;
- textile floor coverings;
- semi-rigid vinyl;
- rubber sheets up to 3 mm thickness;
- PVC flooring;
- flooring covering made by coco with back in latex;
- polyester flooring.

ADESIVER RE 400/RF meets the requirements of the European directive on marine equipment 2014/90/EU and EU/2015/559 (certification RINA).

## Characteristics

Mixture ratio	single-component
Appearance	creamy
Colour	ivory white
Application temperature	+10°C ÷ +25°C
Application	special notched trowel n.1-3
Waiting time	10-25 minutes <sup>(1)</sup>
Maximum open time	30 minutes <sup>(1)</sup>
Walking time	after about 2-4 hours <sup>(1)</sup>
Ready for use	after about 48-72 hours <sup>(1)</sup>
Coverage	400 g/m <sup>2</sup> depending on the subfloor.
Thinning (if necessary)	water
Storage stability	2 years <sup>(2)</sup>
Packaging	5 Kg - 12 Kg - 20 Kg
Tool cleaning	water (with fresh adhesive)

1 at 20°C and 65% R.H.

2 in original sealed containers at temperatures between +10°C and +25°C

## Laying conditions

### Subfloor

dry, clean, no-dust creating, not too rough.

## How to use

**Laying on suitable subfloors:** apply the adhesive on the wall using the suitable notched trowel, working it to incorporate any residual dust. Wait until the adhesive is dried (at least 10 minutes)

and lay the tiles or sheets. After final positioning, exert even pressure on the entire surface to ensure full contact with the adhesive and promote the elimination of any air bubbles.

**Notes:** always remove the linings to be adhered from their packaging several hours before laying to release tension and stabilize them to room climate conditions. The drying time varies with the absorbency of the subfloor and environmental conditions.

Some rubber tiles may contain plasticizer or paraffins. It is recommended a prior cleaning with DILUENTE ACETONE.

Do not use for outdoor, do not use onto not-absorbent with rising residual humidity; even in environments which are permanently damp or likely to get wet and in constant and continuous contact with water.

## Warnings

Protect from frost during transit and storage. Avoid prolonged exposure to temperatures below 0°C. Storage temperatures above +25°C reduce the time of storage stability.

## Label elements

• Safety data sheet available on request. Contains Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one; 2-methyl-2H-isothiazol-3-one (3: 1), 1,2-Benzisothiazol-3 (2 H) -one. May produce an allergic reaction.

## Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:



[http://www.chimiver.com/tds/EN\\_ADESIVER\\_RE\\_400RF.pdf](http://www.chimiver.com/tds/EN_ADESIVER_RE_400RF.pdf)