

PRODUCT INFORMATION

REMACLAVE SOLUTION (NR)

Fields of Application

REMACLAVE SOLUTION is an assembly solution (bonding solution) with a polymer base of natural rubber, which is utilized exclusively for the bonding of our REMA CLAVE materials to steel.

An optimal adhesion to the steel surface is not achieved until after the autoclave vulcanization process using steam ($T = 140\text{ °C}$; $p = 4\text{ bar}$). Steam curing is the preferred vulcanisation method.

Product Description

Polymer base:	Natural rubber (NR)
Solvent:	Xylol 8 (flammable)
Colour:	black
Spec. Weight:	0.91 g/cm ³
Danger class:	VbF A II [Reg. on Combustible Liquids]

Product Advantages

- High building tack
- Excellent brushability
- High bonding strength

Shelf Life

REMA CLAVE SOLUTION has a shelf life of 1 year, when stored in the sealed original containers under storage conditions as specified in DIN 7716.

Mixing

REMA CLAVE SOLUTION must be thoroughly agitated and mixed prior to application.

Contact bonding time (open time)

1. coat	min. 60 minutes *
2. coat	min. 20 minutes *
	max. 60 minutes *

* The contact bonding times are naturally always dependent upon the climate and environmental conditions, such as ambient temperature, air humidity, ventilation etc. Consequently, the indicated time periods should be regarded as a general guideline only; the ideal time periods must be determined on site while taking the respective climatic conditions into account.

