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Mezclas de caucho y adhesivos.

TECHNICAL DATA SHEET

JENEUNION-15R

JENEUNION-15R is a pink-colored adhesive based on Natural rubber (NR).

ADHESIVE SYSTEM

The two-coat primer system **JENETACK-31V** & **JENETACK-41N** must be applied onto steel surfaces prior to adhesive in case of vulcanization with steam or hot water. **JENEUNION-15R** must be applied onto the primed steel surface. **JENEUNION-15R** is used for brushing the rubber sheet.

FIELDS OF APPLICATION.

JENEUNION-15R is used in combination with **JENETACK-31V** and **JENETACK-41N** for the bonding of the hard rubber linings like **EBONITA AL** onto the steel surfaces.

FEATURES

- No addition of hardener, therefore longer pot life
- Very long open time (wet /contact life)
- High tack
- Good workability
- High productivity
- High adhesion strength
- Good thermal stability

CHEMICAL RESISTANCE
Information on the chemical request is available on request.

SUBSTRATE
Substrates are components made of non-ferrous metals, cast iron or ferrite steel. Components to be rubber lined shall be designed and manufactured in accordance with EN 14879-1.

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SURFACE PRE-TREATMENT

Surfaces to be rubber lined must be dry and free of contaminants.

Ferrite steel surfaces shall be abrasive blasted to "Near White Metal" in accordance with EN ISO 12944-4. A standard preparation degree 01 SA 2% (SSPC SP-10; NACE #2) as specified in EN ISO 8501-1 and a "medium (G)" roughness degree as specified in EN ISO 8503-1 must be achieved. A minimum surface profile of Rz ≥ 60 microns is required. To prevent flash rust, the primer must be applied immediately after the blasting and cleaning of the substrate or the component must be air conditioned.

APPLICATION

During the application of the product, the application instruction must always be observed.
JENEUNION-15R has to be stirred thoroughly prior to use.

APPLICATION METHOD UND CONSUMPTION

Coat	Product	Application Method	Coverage(g/m²)
1. Coat rubber	**JENEUNION-15R**	Brush	Ca. 200

CONTACT LIFE\OPEN TIME)

Coat	Minimal	Maximal
1. Coat rubber	Ca. 10 min	Ca. 2 h

Note: The Contact Life depends on the ambient temperature.

CLEANING
Clean all equipment with TOLUENE immediately after use.

SAFETY MEASURES
The material safety data sheets of the individual components, the safety instructions on the packing (label) as well as the legal requirements for handling hazardous materials must be observed.