

U-RM SEALANT

NON-WETTING REFRACTORY REPAIR MASTIC



U-RM Sealant is the refractory repair moldable for cavitations and cracks on the refractory surfaces. It was developed specifically to spread and finish smoothly for better patching application.

SPECIFICATIONS

Composition	Silica 66%, Alumina 31% , and Other Inorganic 3%
Density, Dry	810 kg/m ³
Loss on Ignition (%)	3.5%
Linear Shrinkage	0.1% after 24 hr at 760° C
Maximum Service Temperature	870°C
Resistance to Molten Aluminium	Excellent
Normal Shelf Life	1 years +



KEY FEATURES

- Low Shrinkage
- Non-Wetting for Al, Mg, Zn
- High Strength
- Easy Patching and Filling

STORAGE

The U-RM Sealant can be stored between 4°C and 32°C with its own mouth closed bucket, in this way, shelf life is 12 months.

SIZE

Served in 1-gallon and 5-gallon buckets.

APPLICATION GUIDE

Do not touch with bare hands.
Start by moisturizing.
Avoid getting a thick surface. The strength of the layers on the thin film surface will be stronger. After application, you can apply a smooth spatula on the damp surface.

Coating with U-BN COAT Blue-Z or White-X after drying will increase its wettability and longevity.

*** The numerical values given above have been prepared taking into account the average process conditions and are for technical information purposes. You can contact for further information.*