



**RUBBER  
COATING**  
MANUFACTURING

## TECHNICAL DATA SHEET

### RCM ACRYLIC SEALANT TUBES

**PRODUCT CODE: AST005**

**COMPILED DATE: 21 JUL 23**

**REVISE DATE: 21 JUL 25**

#### PRODUCT DISCRIPTION

Low sheen multi purpose waterproofing sealant

#### INTENDED APPLICATIONS

Waterproofing and sealing of showers, windows, basins and voids.

#### PRODUCT FEATURES

UV resistant and reflective  
Superior elongation properties  
Easy to applicate and clean with no thinning  
Superior adhesion to most building materials  
Environmentally friendly with no solvents  
Can be used with or without geotextile membranes  
Low odour and safe for harvesting of water

#### TECHNICAL DATA

<b>Appearance:</b>	Low sheen, homogeneous emulation
<b>Binder:</b>	Pure Acrylic Co Polymeric
<b>Colour:</b>	See Catalogue
<b>SG:</b>	1,2 - 1,24
<b>KU:</b>	Past
<b>pH:</b>	8,5 - 9,0
<b>Recommended WFT:</b>	1000 micron
<b>VOC:</b>	Low VOC
<b>Binder %:</b>	65%
<b>Chemical Resistance:</b>	Resistant to alkaline and acids spills at medium to high concentrations
<b>UV Resistance:</b>	Passed Xenon QUV, start degrade after 5 years

#### APPLICATION DIRECTIVE

**Mixing and Thinning:** Single component, stir well before use. Do not dilute.

<b>Coverage:</b>	Dependant on: Substrate (Profile and porosity) and application.
<b>Environment:</b>	10 to 30 Deg C, Max R Humidity 85%
<b>Drying time before overcoat:</b>	5 Hours @23 Deg C, R Humidity 50%
<b>Substrate:</b>	Clean thoroughly, remove old unstable paint and waterproofing materials. Treat all rusted areas if applicable. Substrate must be dry.
<b>Maintenance coats:</b>	5 Years

#### TRANSPORTATION AND STORAGE

<b>Transport:</b>	Classified as non-hazardous
<b>Store:</b>	Store away from severe cold, heat and direct sun.

#### PACKAGING

<b>Standard:</b>	Tubes
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#### SAFETY PRECAUTIONS

Although the product is non-hazardous, caution should be taken during application and storage. Keep container closed properly and away from children. Avoid contact with eyes, do not ingest. If ingested, drink plenty of water or milk, seek medical attention immediately. Refer to MSDS for complete information.

These recommendations are made as a result of testing and experience, it is believed to be true and in good faith. These directives do not imply any guarantee as the application and surface preparation methods is not within our control.



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WATER PROOFING AT IT'S BEST

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