

# WL9530



## FEATURES

- Evaporation of water

## BENEFITS

- Easy to work.
- Easy gunability

## COMPOSITION

- Elastic acrylic emulsion

## Product Description

KORESEAL WL9530 is a waterborne, acrylic emulsion based sealant designed for sound-proofing of joint, seam and groove in buildings.

## Key Performance Properties

- \* Can be applied without pre-heating in temperature down to 5 °C.
- \* Easy to work.
- \* Easy gunability.

## Applications

- \* Sealing of joints, side seams, door, walls and balcony parts in office, apartment house, building, factory,etc sound-proofing.

## Typical Property Data (Tested at 23 °C, 50 % relative humidity)

Property	Unit	Result
Binder	-	Elastic acrylic emulsion
Curing System	-	Evaporation of water
Color	-	White,Gray,Dark brown,Black
Consistency	-	Soft paste
Solvent	-	Water
Tack free time	min	60
Specific Gravity	-	1.60
Solids by volume	%	80
Tensile Strength	N/cm <sup>2</sup>	15
Elongation	%	100
Packaging	-	0.3 L plastic cartridge, 25pcs/Box 17 L Plastic pail
Shelf Life	Month	12

**Notice** 1) Typical property data values should not be used as specifications.

# Technical Data Sheet

**KORESEAL**  
**Silicone**  
**Sealant**

# WL9530



## HOW TO USE

- 1) CLEAN ALL JOINT SURFACE  
 Clean all substrate surface removing contaminants (eg. dust, oil, loose debris and so on.) Solvent wipe polluted parts using a piece of cloth. Do not use soap or water.
- 2) INSTALL BACK-UP MATERIALS  
 Backer rod materials such as closed cell polyethylene type can be used in the base of the joint to control sealant depth.
- 3) MASK ADJACENT SURFACE WITH MASKING TAPE  
 Making tape will ensure a clean, neat appearance and reduce clean up by protecting surrounding areas from excess sealant.
- 4) PRIMING  
 Primer may be needed for optimum adhesion to some substrate surface based on adhesive testing. Information on KCC primer is available on request from KCC.
- 5) APPLYING SEALANT  
 Applying sealant into the base of the joint so that it completely fill the joint, wetting both sides.
- 6) TOOL JOINT  
 Tool the surface of the joint immediately after sealant application to provide a smooth even finish and to ensure the sealant wets the sides of the joint.
- 7) REMOVE MASKING TAPE  
 Remove masking tape immediately after tooling and before the sealant skins.
- 8) CLEANING  
 Be careful so that is not effect to substrates and sealant when clean surrounding region after work.

## LIMITATION

KORESEAL WL9530 should not be applied :

- 1) To building materials of adhesive hindrance or discoloration that bleed oil, plasticizer or solvent and so on.
- 2) In totally confined spaces.
- 3) When substrate surface temperatures exceed 50 °C.
- 4) To wet surface.
- 5) For continuous immersion in water or in below-grade applications.
- 6) Surface in direct contact with food.
- 7) For continuous high pressure and high temperature.
- 8) Interior fire prevention section.
- 9) Joint region that wear is expected by physical friction.
- 10) Region that paint is required to sealant.

Confirmation is necessary in regard of KORESEAL WL9530 before use.

- (1) Do not use for structural glazing
- (2) Apply after adhesive test although most building materials and coherence are excellent.
- (3) Resources that sealant and commensurability are not cause change of color and adhesion delinquency.
- (4) Recommend clean-koreseal SL999 that stone or other substrate surface pollution is discussed.

**KORESEAL**

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## HANDLING PRECAUTIONS

- \* Store in original unopened containers in a dry place. Temperature should not exceed 30 °C for prolonged periods.
- \* Keep in place that child's hand does not touch and never ingest or do not touch in skin.
- \* Keep or do work at neighborhood of heat or fire.
- \* Do not use besides service.
- \* Do not inflict shock in receptacle.
- \* Avoid direct ray of light and keep in state that is tightly shut in place that moisture is less.
- \* Do not mixing with other products.
- \* Wash cleanly after work.
- \* Abolish through waste processing company.
- \* As change in quality can be at long term storage, use in validity.
- ※ Inquire other questions to customer service.
- ※ When there is something wrong to product, it compensated by compensation regulation.

## Safety and Storage

Use it within 12 months from the day of manufacture.

Store in a cool dry place out of direct sunlight.

Keep out of the reach of the children.

## Packaging

0.3 L plastic cartridge, 25pcs/Box

17 L Plastic pail

## Warranty Information – *Please read carefully*

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that KCC's products are safe, effective, and fully satisfactory for the intended end use.

KCC's sole warranty is that the product will meet the KCC sales specifications in effect at the time of shipment. Your exclusive remedy for breach of such warranty is limited to replacement of any product shown to be other than as warranted.

KCC specifically disclaims any other express or implied warranty of fitness for a particular purpose or merchantability. Unless KCC provides you with a specific, duly signed endorsement of fitness for use, KCC disclaims liability for any incidental or consequential damages.

Suggestions of use shall not be taken as inducements to infringe any patent.