

ZELOSEAL ZS 3217

General Purpose Acrylic Sealant



TECHNICAL DATA SHEET

DESCRIPTION

- ZeloSeal ZS 3217 is a specifically developed water-based acrylic sealant that may be used both inside and outdoors. It is a non-flammable substance with permanent flexibility, exceptional water resistance, and sealing properties.

TYPICAL APPLICATION:

- ZeloSeal ZS 3217 is utilized as an exterior and interior sealing agent, as well as in both low and high pressure metal air distribution systems and duct applications.

FEATURES:

- Non-flammable
- long-term flexible
- exceptional moisture resistance
- non-staining paintable fungal and mildew resistance
- soundproof

TECHNICAL SPECIFICATION:

Physical Properties	Test Method	Typical Value
Specific Gravity @ 25o C, g/ml	-	1.67
Flow (sag or slump)	ASTM C-639-01	Non sag
Skin Forming time	-	2-5 minutes
Tack Free Time @ 25o C, Minutes	ASTM C-679-87	20 minutes
Tensile strength, (N/mm2)	ASTM D-412-98a	1.1
Elongation,%	ASTM D-412-98a	>140
Joint movement capability (%)	-	9-10
Application Temperature	-	+5°C to +50°C

KEY DETAILS:

- ZeloSeal ZS 3217 is not suggested for usage in situations requiring a lot of movement. It should also not be used on oily or bituminous surfaces, rubber, or construction materials that may leak oils.

COLORS:

- Grey, cream, and white are the available colors. Other colors can be ordered upon request.

PACKING:

- 300ml cartridge.

SAFETY:

- A safety data sheet is provided on request.

STORAGE AND SHELF LIFE:

- ZeloSeal ZS 3217 Acrylic sealant has an average shelf time of 12 months if kept within its original moisture-tight packaging in a cool (below 25°C) dry environment. rather, if the material is stored over its indicated shelf life, it is not necessarily unsuitable; rather, a check should be made to see whether the product is still functional, applicable, and uncured. REMAIN FREEZING.

NOTE:

- All of the technical information in this Product Data Sheet is based on laboratory tests. Actual measured data may differ due to factors beyond our control. Please keep in mind that the performance of this product may differ from nation to country due to particular local limitations. For an exact explanation of the application fields, please refer to the local Product Data Sheet. This datasheet's information is subject to change without notice and should not be used to write specifications. Please contact the Titan-Tech office for further information on specific applications. The information provided in this document, especially the advice for handling and using our goods, is based on our professional expertise.
- Because materials and circumstances vary with each intended use and are thus beyond our control, we strongly advise that sufficient testing be performed in each case to ensure that our goods are suitable for their intended use. Unless there is a case of deliberate wrongdoing or gross negligence on our side, legal liability cannot be accepted on the basis of the contents of this data sheet or any verbal advice offered.