



# STR 335

## LOW VISCOSITY SILYL MODIFIED POLYMER SEALANT

17 November 2017

### YOUR SMART ADVANTAGES

- Isocyanate, Solvent and PVC free
- Good UV resistance and ageing properties
- Good paintability
- Good sprayability
- Sag Resistant
- Repaired seams are indistinguishable from original
- Permanently elastic within temperatures from -40°C to 90°C

### DESCRIPTION

**BOSTIK STR 335** is a low viscous sprayable sealant, based on Silyl Modified Polymer (SMP) with a special spray structure for sealing overlapping seams, welded seams and construction seams in automotive and coach work.

### USES

Seals in automotive, bus, caravan and trailer construction

### PRODUCT CHARACTERISTICS

Basic Material	Silyl Modified Polymer (SMP)
Curing Method	Moisture
Specific Gravity	Approx. 1.6g/ml
Skin Forming Time	20 minutes
Curing Speed (After 24 hrs)	Ca. 2 mm
Shore A hardness	Ca. 55
Volume Change	< 3%
Tensile Stress (100%)	Ca. 1.6MPa
Tensile Stress @ break	Ca. 1.8 MPa
Elongation @ break	Ca.150%
Solvent percentage	2%
Isocyanate percentage	0%
Temperature Resistance	-40°C to +90°C

Application temperature	5°C to 35°C
UV and weather resistance	Good
Product Code	
290ml Cartridge/12 per Cartridge - Beige	30602571

### PRE APPLICATION

In general **BOSTIK STR 335** adheres well without primer on clean, dry, dust and grease free substrates of aluminium, stainless steel, galvanised steel, zinc, copper, brass, powder coated metal, most lacquered metal, glass, PVC, polyester (GRP), painted and lacquered wood, etc. No adhesion on untreated polyethylene, polypropylene and Teflon. In case of high adhesion demands the use of an appropriate primer is recommended. For substrates that are not mentioned in this TDS, consult Bostik for additional advice.

### APPLICATION INSTRUCTIONS

**BOSTIK STR 335** is sprayed by means of an appropriate air pressure gun with adjustable nozzle at a distance of 30-40cm from the object. By adjusting the nozzle and the air pressure it is possible to obtain a smoother (orange peel) or rougher structure. It is recommended that the spray be tested on a small, inconspicuous area first to ensure the appropriate pressure and nozzle setting is being used for the desired result.

### CLEAN UP

Excess material should be removed by wiping with clean dry cloth. Remaining material should be cleaned with Bostik Handy Wipes or IPA (Iso propyl alcohol).

### STORAGE & SHELF LIFE

**BOSTIK STR 335** cartridges can be stored for 18 months in an original, unopened container in a dry place out of direct sunlight.

# STR 335 Low Viscosity Silyl Modified Polymer Sealant

## PRECAUTIONS IN USE

Complete details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that all concerned read the appropriate Safety Data Sheets. Visit [www.bostik.com/au](http://www.bostik.com/au) for copies.

**For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.**



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