



# **SIKA® MultiSeal Plus**

## **Multi-Purpose High Tack Self-Adhering Tape**



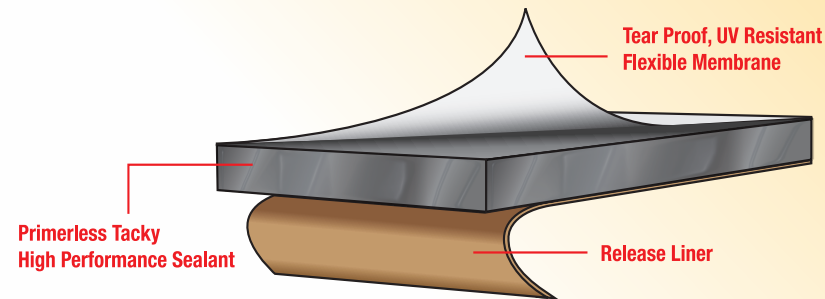
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# Sika® MultiSeal Plus

## A Leak's Worst Nightmare.

For over 100 years, Sika has been the premiere supplier of innovative, sealing solutions to prevent leaks – around windows, joints and even flat surfaces. Today, Sika continues to develop high performing sealant products that aggressively bond to most surfaces and create a durable protective barrier that withstands even the most persistent leaks.

Sika® MultiSeal Plus self-adhering tape is a tacky, high performance sealant that lasts and lasts – despite glaring sun, dry heat and the most torrential rains. Sika® MultiSeal Plus is an advanced copolymer elastomeric tape – coupled with a flexible tear-proof, UV resistant membrane – that employs superior adhesion properties to create a permanent, water tight seal. Perhaps best of all, it applies easily – simply peel, stick and seal.



### A wide variety of applications and surfaces.

Sika® MultiSeal Plus is perfect for both manufacturing and repair applications.

- **Transportation Roofing** – Sika® MultiSeal Plus seals roofs around vents, skylights and other roof accessories in assembly or making on-the-road roofing repairs on recreational vehicles, fifth wheel campers, manufactured homes, commercial utility trucks and trailers and more. It permanently bonds to a wide range of surfaces including difficult roof materials (see chart at left).
- **Windows** – Sika® MultiSeal Plus forms a strong self-adhering moisture barrier around windows.
- **HVAC** – Sika® MultiSeal Plus is ideal for sealing around duct work and air conditioning piping.
- The applications to protect from a water penetration are endless.

No primers are required with Sika® MultiSeal Plus. And, it seals to itself, so it can be cut and folded around an object. Sika® MultiSeal Plus is available in multiple widths: 2", 3", 4", 6" and 12" rolls of tape.

Sika® MultiSeal Plus is a fast, permanent, watertight seal featuring leading-edge synthetic adhesive properties. It's pressure activated, so all you have to do is roll the tape into place and press firmly, preferably using a roller.

Sika® MultiSeal Plus provides advanced sealing technology as compared to alternative like products available in the market. Advanced copolymer elastomeric properties offer instant adhesion, a simple peel and stick configuration, and validated long term performance. Sika® MultiSeal Plus is the choice of top professionals. Simply peel, stick and seal to create a water tight seal.

## Application Instructions

- 1 Make sure that all surfaces are clean and dry. Surfaces must be free of grease, dirt, dust, talc and other loose materials.



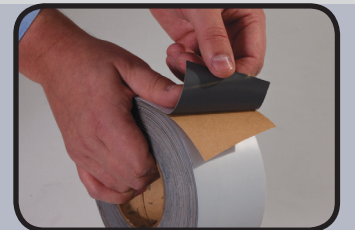
- 2 For best results, wipe clean with denatured alcohol (DO NOT use mineral spirits).



- 3 If the surface is TPO, scuff roof surfaces with a heavy duty scouring pad and wipe surface clean with denatured alcohol (DO NOT use mineral spirits).



- 4 Partially peel back the release paper to expose the adhesive surface.



- 5 Press end of Sika MultiSeal Plus tape into place.



- 6 Firmly roll Sika® MultiSeal Plus into place while removing the remaining release paper. For best results use a steel roofing roller or a rubber coated J-roller.



Sika® MultiSeal Plus forms a tacky, high performance versatile self-adhering tape used to create a fast watertight, air barrier seal on:

- A wide range of surfaces, including difficult roof materials, such as
  - EPDM
  - TPO
  - Metal
  - Kynar® coated
  - FRP
- A variety of construction surfaces

- Very tacky adhesion
- High green strength
- Adheres to a variety of substrates
- No surface primers required
- Tear proof, UV resistant membrane
- Wide temperature service range

- Seals to itself so it can be cut and folded around objects
- Resistance to fungus / mildew growth
- Available in 2", 3", 4", 6", and 12" widths
- Available in white, gray and black



**Peel, Stick and Seal.**  
**The Tape That Creates a Watertight Seal**

# Technical Product Data

Chemical base		Ethylene Propylene Copolymer
Color		Gray
UV Resistant TPO Membrane Colors		White, Gray, Black
Specific Gravity (ASTM D 792)		1.26
Total solids (ASTM C 771)		100 %
Penetration (ASTM D 217)	cone at 77°F +/- 2°F/ 300 gr.	84 to 110 (8.4 to 11.0 mm)
Flexibility (ASTM C 765)		No cracking or loss of adhesion at -22°F (-30°C) when bent around 3/8" mandrel (9.5mm)
Elongation <sup>1</sup> (ASTM C 908)		700 % minimum
Vehicle bleed out (ASTM C 772)	158°F (70°C) for 21 days	No exudation of vehicle on Whatman No.40 filter paper.
Tensile adhesive strength <sup>1</sup> (ASTM C 907)		13 psi (typical failure mode 100% cohesive)
Resistance to fungus/mildew growth		Will resist fungal attack and not support mildew growth.
Weatherability (ASTM G 53) (1000 h exposure)		Excellent condition; no loss of adhesion, flexibility or softness, no loss of rubbery characteristics.
Service temperature	permanent	-22°F to 180°F (-30°C to 82°C)
Shelf life (storage below 80°F (27°C))		18 months
1)	77°F (25°C)	

## Sika Worldwide

Sika is a globally active company supplying the specialty chemicals markets. It is a leader in processing materials used in sealing, bonding, damping, reinforcing and protecting load-bearing structures in construction (buildings and infrastructure construction) and in industry (vehicle, building component and equipment production).

Sika's product lines feature high-quality concrete admixtures, specialty mortars, sealants and adhesives, damping and reinforcing materials, structural strengthening systems, industrial flooring and membranes. Subsidiaries in more than 70 countries worldwide and approximately 12,900 employees link customers directly to Sika.

**North American Plant Locations**  
Lyndhurst, New Jersey  
Marion, Ohio  
Grandview, Missouri  
Montreal, Quebec

**Sika Industry**  
30800 Stephenson Highway  
Madison Heights, MI 48071  
(248) 577-0020

**Sika Canada**  
601 - Delmar Avenue  
Pointe Claire, Quebec, H9R 4A9  
(514) 697-2610

**Visit us on the World Wide Web at:**  
[www.sikausa.com](http://www.sikausa.com)

**Customer Service**  
(800) 688-7452

**Technical Service**  
email: [tsmh@sika-corp.com](mailto:tsmh@sika-corp.com)



Proud Member and Manufacturer of Verified Components.

SIKA warrants its products for one year from date of installation to be free from manufacturing defects and to meet the technical properties listed on the current Technical Data / Product Data Sheet if used as directed within shelf life. User determines suitability of product for intended use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor. NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES.

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