


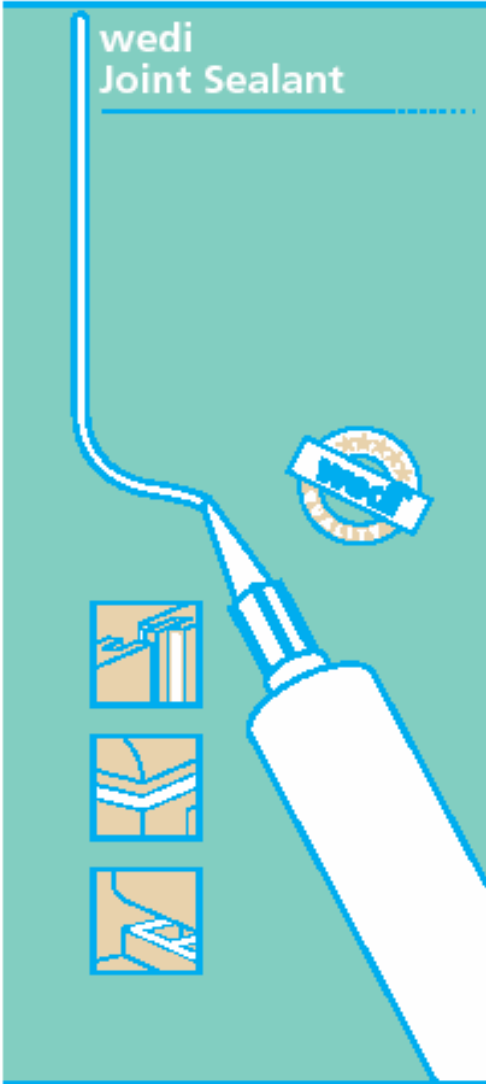
wedi TECH TIP – Proper Joint Treatment Using wedi Joint Sealant Or wedi Sealing Tapes

I. WEDI JOINT SEALANT



Total waterproof solutions

wedi Joint Sealant



wedi Joint Sealant is a one-component, moisture curing, non-sag, high modulus elastomeric polyurethane based adhesive/sealant. Especially formulated for excellent adhesion to wedi extruded polystyrene foam products, wedi cementitious based surfaces, modified thinset mortars, concrete, aluminum and glass without primer. In addition, wedi Joint Sealant is paintable once cured (but a test is necessary with alkyd paints), non-staining and recommended for applications requiring expansion and contraction. For additional technical information please see Technical Data Sheet.

First Aid Procedures
Eye contact: Wash with water. Seek medical advice immediately.
Skin Contact: Wash with soap and water. Seek medical advice if irritation persists.
Ingestion: Do not induce vomiting. Seek medical advice immediately.
For additional product health and safety information, see Material Safety Data Sheet.
Care for proper ventilation on site of installation- wear respiratory masks to protect against vapor when extensively working with sealant.
Contains Isocyanates. See information supplied by the manufacturer.
Safety data sheet available for professional user on request.

Keep out of the reach of children.

Hazardous Information

CAS 1330-20-7
CAS 100-41-4
CAS 1305-78-8
CAS 64742-47-8

wedi the joint
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Contains 10.5 FL. OZ
Made In France

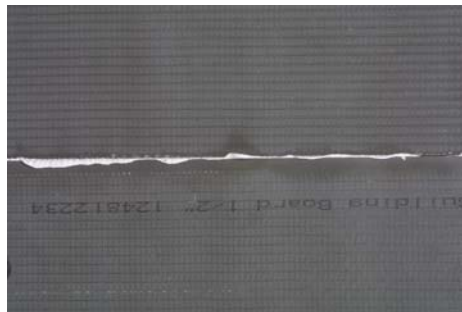
A **NEW** wedi Joint Sealant replaces Sikaflex #201 sealant. This specially formulated polyurethane adhesive will make applications easier due to its quicker setup time while not reducing the quality of the installation compared to the Sikaflex product previously used. The sealant provides high bond strength and outstanding flexibility in between all components. It eliminates the need for a waterproof membrane and fiberglass mesh tape.

***Important: wedi Joint Sealant is designed for use with wedi EXTRUDED POLYSTYRENE FOAM (XPS) products only.**

How To Apply wedi Joint Sealant & Finish The Joint Treatment



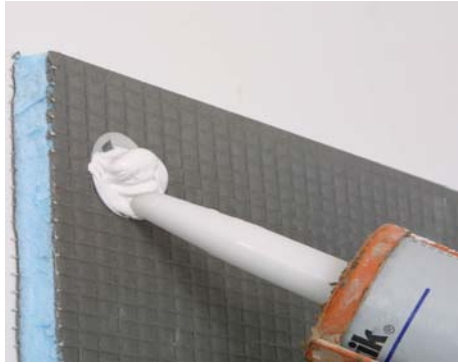
Picture 1: Apply a continuous ¼" bead (1/2" in Fundo Shower Pan channel connections) of wedi Joint Sealant on and along the exposed foam edge of an already installed wedi Building Panel before attaching the next panel butted tightly and pressed into the bead of sealant.



Picture 2: The wedi Joint Sealant oozes along the joint when pressure is applied.



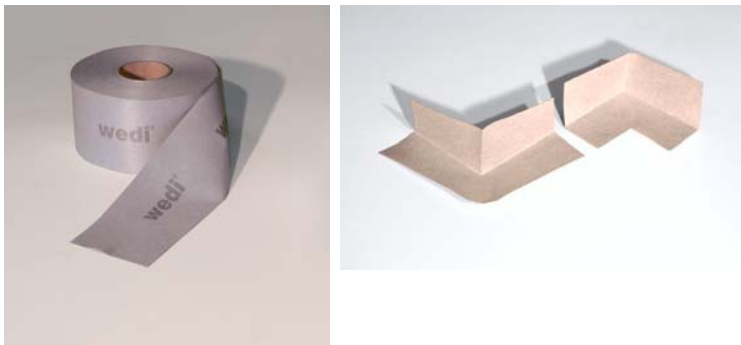
Picture 3: Use a putty knife to smooth and distribute the wedi Joint Sealant over and along the joint. The sealant should cover at least ¾" inch of the wedi Building Panel surface on each side of the joint without leaving any voids in the waterproofing.



Picture 4: The wedi Joint Sealant is also used to cover and waterproof all fastener head penetrations. Simply apply a small amount of sealant on top of the washer heads and smooth it out using the putty knife until the fastener heads are fully covered. After the sealant has become “tack free” (approx. 90 minutes), tiling can begin right away. The sealant can be removed from tools using mineral spirits or acetone. Provide proper ventilation on the jobsite to avoid inhaling vapors from the sealant.

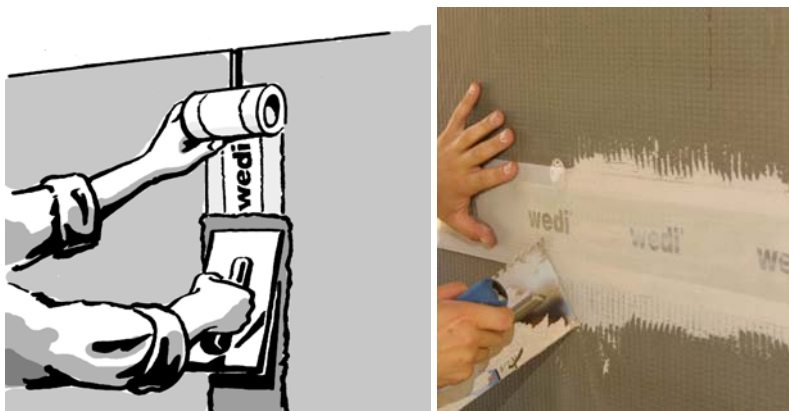
***Important: Do not use Fiberglass Mesh Tape with wedi Joint Sealant.**

II. WEDI WATERPROOF SEALING TAPE



The wedi Waterproof Sealing Tape is an alternative to wedi Joint Sealant. It can be used instead of the sealant in all applications except for those incorporating the wedi Fundo Shower Pan. Prefabricated Inside and Outside Corner Seals are also available.

How To Apply wedi Waterproof Sealing Tape & Finish The Joint Treatment



Pictures 1 & 2: The most convenient way to apply the wedi Waterproof Sealing Tape is to spread a flat bed of modified thin set mortar over the tightly butted wedi Building Panel joints and to embed the sealing tape. Use the flat side of the trowel again to spread another layer of modified thinset mortar over the sealing tape to insure that all air pockets are eliminated from underneath the sealing tape. In wet areas, all fastener heads must be taped with small 3" length pieces of the sealing tape. Tiling can then begin immediately.

III. WEDI SELF-ADHESIVE FIBERGLASS MESH TAPE

For all wedi assemblies where waterproofing is not required, an alkali resistant and self-adhering fiberglass mesh tape in 5" width is available.

How To Apply wedi Self-Adhesive Fiberglass Mesh Tape & Finish The Joint Treatment



Pictures 1 & 2: The mesh tape is applied over joints to properly connect the wedi parts of an assembly in dry areas. It is then covered with modified thinset mortar prior to setting ceramic tile.