



# ROMEX® EASY

## DIY Resin Sand

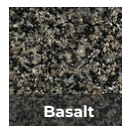
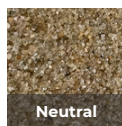
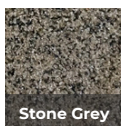
EASY ready-mixed jointing mortar is incredibly easy to install and perfect for joint widths greater than 1/4" | 5mm on natural stone or concrete pavers. Empty this vacuum-packed mortar onto your surface, and squeegee the product into the joints. Once EASY reacts to the air it will harden preventing ants/weeds and eliminating the need for replacement or touchups.

**Ideal for natural stone patios and pathways.**

- Compatible with any paver
- Resin Film Free
- Highly Water Permeable
- Ready-Mixed
- Easy to use
- Perfect for Homeowners



Easy to Use    One Time Install



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### APPLICATION

**Construction Site Preparation:** Prepare the foundation according to expected traffic loads. Follow guidelines for permeable paved stone surfaces. Ensure loads won't cause sinking or loosening of stones. Ideally, use ROMEX® TRASS BED products and ROMEX® SYSTEM-GUARANTEE (RSG). Use ROMEX® application tools. Do not use in permanently wet areas. Use with a water-permeable base or on concrete with a slope of at least 2% and a permeable bedding layer.

**Preparation:** Clean joints to a depth of at least 30 mm | 1 1/4". For thinner slabs, use bonded laying methods and fill joints completely with ROMEX® - EASY. Clean surface of all impurities. Tape off adjacent and sensitive surfaces to avoid resin contact.

**Pre-wetting:** Pre-wet the surface and keep it moist during installation. Porous or hot surfaces may need more pre-wetting.

**Application:** Open bucket and vacuum bag, pour mortar evenly onto moist surface. Work mortar into joints with a broom or rubber squeegee, ensuring deep and complete filling. Tool the joints to compress down if necessary/ desired but sweeping typically achieves a satisfactory finish. Clean tools and work shoes regularly with water spray to avoid impurities.

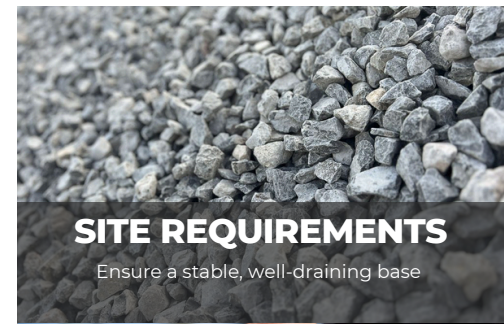
**Tip for narrow joints:** Compact joints with light water spray if needed. Refill sunken joints with more mortar. Ensure sufficient slope to prevent standing water.

**Final Cleaning:** Use a soft broom to sweep the stone surface diagonally until all residual mortar is removed. Do not reuse swept-off material. Residual material can be swept off with a street broom after 24 hours.

**Important Information:** ROMEX® - EASY has a unique odour which will disappear over time or in the few days following application. Use in well-ventilated outdoor areas. Gloss/resin film may form without sufficient pre-wetting, this will disappear on its own in time. Lay a sample surface if unsure. Clean work tools with water. Wear PPE during work. Remove moss, leaves, and organics regularly from the jointed surface. The joint may sand off slightly due to raw materials. The hardening process may vary depending on the weather, 72 hours typical in reasonable temperatures. Avoid high-pressure cleaners and solvents on jointed surface.

Test report, audited colour „neutral“, goods in buckets.		
System	1-component-Polybutadiene	
Compressive strength	7.1 N/mm <sup>2</sup>   1 030 psi Laboratory value 5.9 N/mm <sup>2</sup>   856 psi Building site value	DIN 18555 part 3
Bending tensile strength	3.4 N/mm <sup>2</sup>   493 psi Laboratory value 3.6 N/mm <sup>2</sup>   522 psi Building site value	DIN 18555 part 3
Static elasticity module	820 N/mm <sup>2</sup>   118 931 psi Laboratory value 690 N/mm <sup>2</sup>   100 076 psi Building site value	DIN 18555 part 4
Hard mortar raw density	1.54 kg/dm <sup>3</sup>   0.89 oz/in <sup>3</sup>	DIN 18555 part 3
Application time at 20 °C   68 °F	approx. 25 minutes	ROMEX®-norm 04
Application temperature	5 °C up to max. 30 °C   41 °F up to max. 86 °F At lower temperatures slow hardening, At high temperatures quick hardening	
Re-opening of surface at 20 °C   68 °F	after 24 hours can be walked on, after 6 days fully load bearing	
Water permeability coefficient*	3.91 x 10 <sup>-3</sup> m/s ± approx. 12 l/min/m <sup>2</sup> for a joint fraction of 10 % 554.2 iph ± approx. 0.29 gal/min/sqft for a joint fraction of 10 %	
Storage life	24 months dry, frostfree (Protect container against direct sunlight, do not stack pallets)	

Consumption table in kg/m <sup>2</sup>   lb/sq ft - Basis for calculation: joint depth Ø 30 mm   1 1/4"							
Joint width	Stone size	80 x 40 cm 31 1/2" x 15 1/4"	60 x 60 cm 23 1/2" x 23 1/2"	40 x 40 cm 15 1/4" x 15 1/4"	32 x 24 cm 12 1/2" x 9 1/2"	24 x 16 cm 9 1/2" x 6 1/4"	9 x 11 cm 3 1/2" x 3 1/4"
	5 mm   1/4" (min.)	0,9 kg 1,9 lbs	0,8 kg 1,7 lbs	1,2 kg 2,6 lbs	1,7 kg 3,7 lbs	2,4 kg 5,2 lbs	4,4 kg 9,6 lbs
10 mm   3/8"	1,7kg 3,8 lbs	1,5 kg 3,4 lbs	2,3 kg 5,0 lbs	3,2 kg 7,1 lbs	4,5 kg 9,9 lbs	7,9 kg 17,5 lbs	
Polygonal slabs	We recommend ROMPOX® - D1						



### SITE REQUIREMENTS

Ensure a stable, well-draining base



### WET SURFACE

Pre wet the surface with a hose



### POUR ON

Dispense product onto paving surface



### WORK INTO JOINTS

Use a squeegee to distribute the grout into the joints



### FINAL CLEANING

Allow the surface to partially air dry before final brooming



**CALL BEFORE YOU INSTALL**

@romexhardscapes

