



SikaTile[®]-475 LHT Premium Set

HIGH PERFORMANCE FLEXIBLE LHT MORTAR

- For use with large ceramic, porcelain, gauged porcelain, marble, granite, and natural stone
- Flexible adhesive, suitable for high traffic area
- Superior transfer promotes full coverage for gauged porcelain tile panels
- May be applied up to 3/4" (19 mm) thick on horizontal applications
- Up to 50% more coverage
- **Color:** White
- **Packaging:** 50 lb. bags

Standards

- Exceeds ANSI A118.15TE, A118.4TE and A118.11 without the need for additives
- ISO 13007-2 C2TES1P1

Attributes Include:



BUILDING TRUST



SikaTile[®]-475 LHT Premium Set

HIGH PERFORMANCE FLEXIBLE LHT MORTAR

WHERE TO USE

SikaTile[®]-475 Premium LHT Set supports large and heavy tile for flat, even installations and is suitable for bonding the following types of tile and stone:

- Brick and thin brick, Cement-based precast terrazzo, Gauged Porcelain Tile Panels and Slabs (GPT), Impervious porcelain and glass tile. Natural stone tile. Vitreous, semi-vitreous or non-vitreous tile: Ceramic, mosaic, quarry, cement body tile

SikaTile[®]-475 Premium LHT Set can be installed in most interior and exterior residential and commercial installations on floors and walls on the following recommended substrates:

- Brick Masonry, Cement Backer Board¹, Cement Mortar Beds, Cement Plaster, Cement Terrazzo, Ceramic Tile and Stone, Concrete, Concrete Masonry, Exterior Grade Plywood², Gypsum Wallboard², SikaLevel[®], SikaTile[®] Membranes, Approved SikaLastic[®] Under Tile Waterproofing

¹ Consult cement backer board manufacturer for installation recommendations and to verify acceptability for exterior use.

² Interior Use Only.

TYPICAL DATA			
PROPERTY	TEST METHOD	REQUIREMENT	TYPICAL RESULTS
Pot Life	-	-	4 hours
Open Time	A118.15 Section 5.3	E = 30 minutes	Pass
4 Week Shear Bond Strength			
Porcelain Wall Tile	A118.15 Section 7.2.5	> 400 psi	550 - 650
Quarry Tile to Plywood	A118.11 Section 4.1.2	> 150 psi	200 - 300
LEED v3 NC VOC (EQ Credit 4.1)			
VOC		<65 g/L	0 g/L

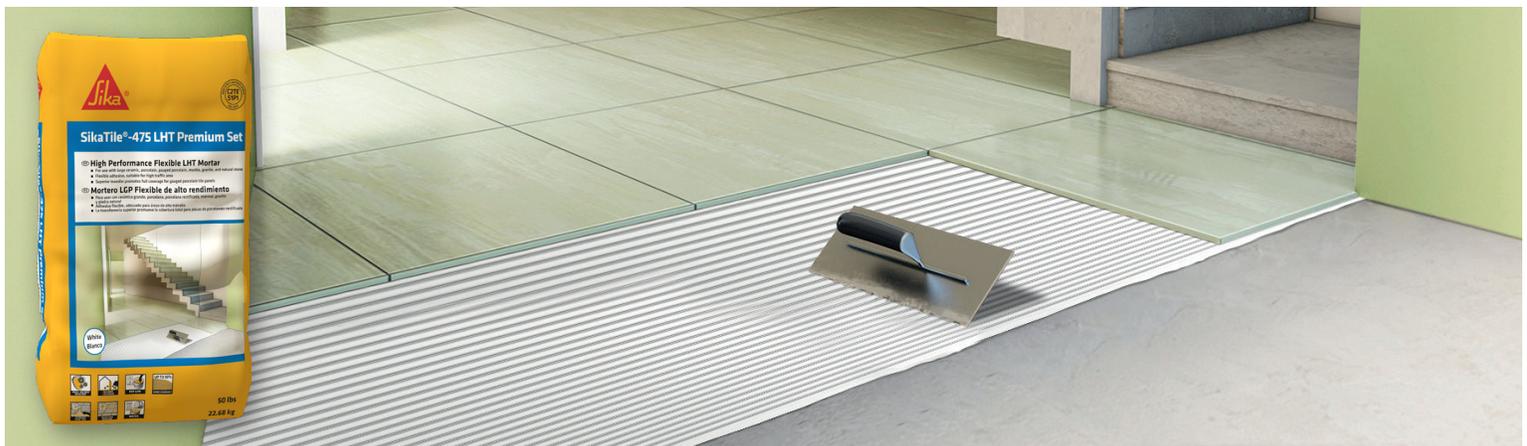
FEATURES AND BENEFITS

- For use with large ceramic, porcelain, gauged porcelain, marble, granite, and natural stone
- Flexible adhesive, suitable for high traffic area
- Superior transfer promotes full coverage for gauged porcelain tile panels
- May be applied up to 3/4" (19 mm) thick on horizontal applications
- Up to 50% more coverage
- For interior and exterior floors and walls
- Creamy and easy to spread
- Longer working time
- Mold and mildew resistant

NOTE: Always refer to Current Product data Sheet and SDS for detailed performance specifications prior to use.

APPROXIMATE COVERAGE

RECOMMENDED TROWEL SIZE/ TAMAÑO DE LLANA RECOMENDADO		
Tile/Loseta	Trowel/Llana	Coverage/Cobertura
Ceramic/ Cerámica	1/4" x 1/4" x 1/4" (6 mm x 6 mm x 6 mm) Square Notch 	100 -110 ft ² per unit. (9.4 - 10.4 m ² por bolsa)
Quarry Tile, Rough Stone/ Loseta Industrial, Piedra áspera	1/4" x 3/8" x 1/4" (6 mm x 10 mm x 6 mm) Square Notch 	85 - 95 ft ² per unit. (7.9 - 8.9 m ² por bolsa)
Large Tile, Marble, Stone/ Azulejo Grande, Mármol, Piedra	1/2" x 1/2" x 1/2" (12 mm x 12 mm x 12 mm) Square Notch 	45 - 55 ft ² per unit. (4.3 - 5.3 m ² por bolsa)



FOR MORE INFORMATION:

Contact Sika: Phone 800.933.SIKA(7452) Website: www.SikaTile.com

Sika Corporation

201 Polito Avenue
Lyndhurst, NJ 07071
Phone: 201-933-8800
Fax: 201-933-6225

BUILDING TRUST

