



FESTERSIP M 640 SS

Quartz sand derived from silica.

Moisture-free, rounded, natural quartz sand derived from silica with controlled granulometry of 16/30.

USES

- Used with FesterSIP systems for mechanical reinforcement, providing properties of high strength, abrasion resistance to withstand heavy vehicular or pedestrian traffic.
- Provides optimal no-skid textures to surfaces.

Ideally suited for the following applications:

- Parking lots, garages, corridors or pedestrian walkways
- Parking ramps
- Terraces and balconies
- Sports courts
- Machine rooms

In general for concrete slabs or floors where an anti-skid, non-slip texture is required in conjunction with waterproofing system designed to withstand both pedestrian and vehicular traffic.



ADVANTAGES

- Increases the lifespan of the FesterSIP systems by improving abrasion resistance where there is heavy vehicle and pedestrian traffic.
- Creates a non-skid profile preventing cars from skidding and people from slipping on wet surfaces.
- Excellent chemical resistance properties across a range of diverse substances, such as engine oil and other greases dripping from vehicles.
- Easy to use. Applied manually or using applicator equipment to intermediate layer of FesterSIP A 650 MC or FesterSIP A 650 FT, as required.
- Contains no moisture.
- Controlled granulometry.
- Can be used on horizontal and sloped surfaces.

APPLICATION INSTRUCTIONS

Surface prep and application of sand:

When waterproofing is dry and clean, proceed to apply the intermediate coat of FesterSIP A 650 MC or FesterSIP A 650 FT in accord with the yields indicated, pouring the product by sections and extending it with a rubber squeegee, then immediately even the coat using a medium plush roller. Make sure to distribute evenly.

While the coat is still fresh, sprinkle the FesterSIP M 640 SS sand manually or by using an applicator until a uniform appearance or saturation is achieved. This operation is performed by sections to ensure uniform coverage. Use roofer's spikes to walk across areas where product is fresh.

Once the intermediate coat has catalyzed and the sand is fixed, excess sand must be swept away and a protective finish of FesterSIP A 650 MC or FesterSIP A 650 FT has to be applied, as warranted.



YIELD

0.7 kg /m²

Yields indicated reflect typical performance and may vary from system to system, the desired degree of saturation, surface conditions and application techniques.

IMPORTANT INFORMATION

If for any reasons sand is wet, allow it to dry completely before applying the protective finish

Do not allow sand to get wet or damp during storage.

To ensure sand adhesion, sand must be spread immediately during application of the FesterSIP A 650 MC or FesterSIP A 650 FT intermediate coat.

When handling this product, always wear gloves, dust mask and goggles.

The prevent slips and falls, avoid walking directly on fresh intermediate coats. If walking on such areas cannot be avoided, wear roofer's spikes.

For more information on waterproofing systems, see product technical sheets for FesterSIP I 620 MC or FesterSIP I 620 FT.

PRECAUTIONS

Do not leave within reach of children.

For more information, see product safety sheet.

CONTAINER AND PACKAGING

CONTAINER	45.3 kg SACK
STORAGE	Store sealed containers in a cool, dry place out of direct sunlight at a temperature between 15 °C and 30 °C
SHELF LIFE	5 years
STACKING	Sack: 6 units

ECOLOGICAL PROPERTIES

The sand is extracted from naturally occurring deposits and, therefore, ecologically neutral.

VOC Content = 0 g/L

PHYSICAL PROPERTIES

TEST	METHOD ASTM	SPECIFICATION	TYPICAL VALUE
Grain aggregate size	C - 136	Mesh 16 – 30	Mesh 16 – 30
Density g/mL @ 25 °C	C - 128	2.65	2.65
Sieve (Percentage retained)			
12		0.0	0.00
16		1.5	1.20
20		61.8	62.03
25		29.8	30.10
30		6.0	5.89
40		1.8	0,78
Tray		0.1	0.00



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