



SPICECRAFT SPLITFACE

Techincal Information

Flat panel: 6" x 24"Corner: 6" x 6" x 18"

• Thickness: 0.5-0.75"

• Approx.: 7 - 8 lbs

• Type: Slate

• Finish: Splitface

Packaging

- Panels: 6 pcs/ box; 288 pcs/crate- Corners: 6 sets/box; 288 sets/crate

Color: SPICECRAFT MULTI COLOR

Application: Interior and Exterior Vertical

Adhesive

- Exterior Application: A Flexible latex based mortar system suitable for the stone is recommended
- Interior Application: A Thinset mortar suitable for the stone is recommended.
- Mortars should resemble stone color

Substrates

- Exterior
 - o Fully Cured Concrete (28 Days Cured)
 - o Masonry Brick
 - Regular Brick
 - Cement Mortars
 - o Cementitious Backer Units
- Interior
 - o Gypsum Plaster (max 10' high)
 - o Gypsum Wallboard (max 10' high)
 - o Exterior grade plywood (max 10' high)
 - o Cementitious Backer Units

FLEXURAL STRENGTH/MODULUS OF RUPTURE N/mm2

| | DRY | | WET | | ASTM STANDARDS |
|---------|-------------|---------------|-------------|---------------|-------------------|
| S.NO. | PARALLEL TO | PERPENDICULAR | PARELLEL TO | PREPENDICULAR | |
| | RIFT | TO RIFT | RIFT | TO RIFT | |
| 1 | 17 | 18 | 17 | 14 | |
| 2 | 18 | 19 | 16 | 16 | C-99 |
| 3 | 16 | 20 | 15 | 15 | |
| AVERAGE | 17 | 19 | 16 | 15 | |
| VALUE | 1/ | 13 | 10 | 13 | |

COMPRESSIVE STRENGTH N/mm2

| | DRY | | WET | | ASTM STANDARDS |
|------------------|-------------|---------------|-------------|---------------|-------------------|
| S.NO. | PARALLEL TO | PERPENDICULAR | PARELLEL TO | PREPENDICULAR | |
| | RIFT | TO RIFT | RIFT | TO RIFT | |
| 1 | 22 | 36 | 31 | 35 | |
| 2 | 23 | 35 | 32 | 34 | C-170 |
| 3 | 24 | 34 | 33 | 33 | |
| AVERAGE VALUE | 23 | 35 | 32 | 34 | |

ABRAISON (RESISTANCE TO WEAR)

| CHARACTERISTICS | VALUE | ASTM STANDARDS |
|----------------------------|-------|----------------|
| Average Wear .mm | 5.8 | IS 1237 |
| Maximum Wear On Individual | 6.1 | GUIDELINES |
| Specimen.mm | 0.1 | GOIDLEINES |

| TECHNICAL INFORMATION | VALUE | ASTM STANDARDS |
|---------------------------------|-------|----------------|
| Water absorption % by weight | 1.7% | C-97 |
| Density (bulk specific gravity) | 2.70 | C-97 |

| FREEZE THAW TEST | TEST STANDARD | OBSERVATION |
|-------------------------------|----------------|-----------------------------|
| -18°C TO +32°C FOR 8 HOURS. 5 | ASTM D-5312-04 | SPECIMEN NOT SHOWING |
| CYCLES | | SPLITTING OR DISINTIGRATION |