



MOCCA SPLITFACE

Technical Information

- Flat panel: 6" x 24"
- Corner : 6" x 6" x 18"
- Thickness: 0.5-0.75"
- Approx.: 6 – 8 lbs
- Type : Quartzite
- Finish : Splitface

Packaging

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

Color: Mocca

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

FLEXURAL STRENGTH/MODULUS OF RUPTURE N/mm²

| | DRY | | WET | | ASTM STANDARDS |
|---------------|------------------|-----------------------|------------------|-----------------------|----------------|
| S.NO. | PARALLEL TO RIFT | PERPENDICULAR TO RIFT | PARELLEL TO RIFT | PREPENDICULAR TO RIFT | C-99 |
| 1 | 36 | 31 | 30 | 27 | |
| 2 | 37 | 30 | 31 | 28 | |
| 3 | 38 | 29 | 32 | 29 | |
| AVERAGE VALUE | 37 | 29 | 31 | 28 | |

COMPRESSIVE STRENGTH N/mm²

| | DRY | | WET | | ASTM STANDARDS |
|---------------|------------------|-----------------------|------------------|-----------------------|----------------|
| S.NO. | PARALLEL TO RIFT | PERPENDICULAR TO RIFT | PARELLEL TO RIFT | PREPENDICULAR TO RIFT | C-170 |
| 1 | 129 | 91 | 119 | 74 | |
| 2 | 131 | 92 | 120 | 75 | |
| 3 | 130 | 90 | 121 | 76 | |
| AVERAGE VALUE | 130 | 91 | 120 | 75 | |

ABRAISON (RESISTANCE TO WEAR)

| CHARACTERISTICS | VALUE | ASTM STANDARDS |
|--|-------|-----------------------|
| Average Wear .mm | 2.6 | IS 1237 GUIDELINES |
| Maximum Wear On Individual Specimen.mm | 2.8 | |

| TECHNICAL INFORMATION | VALUE | ASTM STANDARDS |
|---------------------------------|-------|----------------|
| Water absorption % by weight | 1.4% | C-97 |
| Density (bulk specific gravity) | 2.64 | C-97 |

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