

MATERIAL

BESPOKE STONE + TILE

CHARCOAL LIMESTONE

SOURCE: NORTH AMERICA

Charcoal is a medium density, tight grain limestone with soft grey hues that make it highly versatile in design possibilities. It is available in all architectural and tile formats, as well as interior and exterior veneer.

TECHNICAL DATA

| | |
|--------------------------------|-------------------------------|
| ASTM 97 DENSITY | 142.6 lbs/ft ³ |
| ASTM 97 ABSORPTION | 4.91% |
| ASTM C170 COMPRESSIVE STRENGTH | 4,650 lbs/ft ² wet |
| ASTM C880 FLEXURAL STRENGTH | 920 lbs/ft ² wet |
| ASTM 353 ABRASION RESISTANCE | 7.0 lbs/ft ³ |

AVAILABLE APPLICATIONS

ARCHITECTURAL ELEMENTS
MOLDING
TILE
MOSAICS

CONSIDERATIONS

| | |
|--------------------|-----|
| VARIATION | LOW |
| ACCEPTABLE TRAFFIC | MED |

CARE AND MAINTENANCE

- High acid sensitivity is a property of limestone. Care must be taken in the presence of acidic foods and cleaning products.
- Low abrasion resistance is inherent in most limestone. Light scratching will occur with exposure to abrasives. A patina will result over time. Doormats are recommended when used as flooring.
- This limestone has a low to moderate absorption rate. It is recommended to seal this material prior to use to allow for additional time to “clean up” the spill, before it has time to result in a stain.

EXPLOREMATERIAL.COM

ATLANTA | AUSTIN | CHICAGO | COSTA MESA | DALLAS | DENVER | HOUSTON | SAN ANTONIO