








| ADVANTAGES/USES  | FINE SAND  | FINE AND COARSE 50/50 SAND BLEND   | COARSE SAND  | EXTERIOR FINE SAND (3:1)   | FAST-SETTING COARSE SAND   | FAST-SETTING FINE SAND   | WALL MIX  |
|--|--|--|--|--|--|--|---|
|  |   |   |   |   |   |   |    |
|  | <ul style="list-style-type: none"> <li>Setting bed/underlayment for tile and pavers</li> <li>Ideal for forming shower pans and curbs with slope to drain</li> <li>Highly bondable</li> <li>Portland cement-based</li> <li>Not a wear surface</li> <li>Interior use only</li> </ul> | <ul style="list-style-type: none"> <li>Setting bed/underlayment for tile and pavers</li> <li>Ideal for forming shower pans and curbs with slope to drain</li> <li>Highly bondable</li> <li>Portland cement-based</li> <li>Not a wear surface</li> <li>Interior use only</li> </ul> | <ul style="list-style-type: none"> <li>Setting bed/underlayment for tile and pavers</li> <li>Ideal for forming shower pans and curbs with slope to drain</li> <li>Highly bondable</li> <li>Portland cement-based</li> <li>Not a wear surface</li> <li>Interior use only</li> </ul> | <ul style="list-style-type: none"> <li>Setting bed/underlayment for tile and pavers</li> <li>Ideal for forming shower pans and curbs with slope to drain</li> <li>Highly bondable</li> <li>Portland cement-based</li> <li>Not a wear surface</li> <li>Mix with Tenon Mighty Bond additive in place of water</li> </ul> | <ul style="list-style-type: none"> <li>Setting bed/underlayment for tile and pavers</li> <li>Ideal for forming shower pans and curbs with slope to drain</li> <li>Highly bondable</li> <li>Portland cement-based</li> <li>Not a wear surface</li> <li>Interior use only</li> </ul> | <ul style="list-style-type: none"> <li>Setting bed/underlayment for tile and pavers</li> <li>Ideal for forming shower pans and curbs with slope to drain</li> <li>Highly bondable</li> <li>Portland cement-based</li> <li>Not a wear surface</li> <li>Interior use only</li> </ul> | <ul style="list-style-type: none"> <li>Ideal for professional forming of plumb, smooth, seamless base for wall tile</li> <li>Highly bondable</li> <li>Conventional scratch and brown base coat over tile lath or concrete masonry</li> <li>Not a wear surface</li> <li>Interior use only</li> </ul> |
| APPLICATION  |  |  |  |  |  |  |   |
| Thickness  | Min ¾"<br>Max 4"   | Min ¾"<br>Max 4"   | Min ¾"<br>Max 8"   | Min ¾"<br>Max 4"   | Min ¾"<br>Max 8"   | Min ¾"<br>Max 4"   | Min "<br>Max 2"   |
| Working Time @ 70°F  | 30-40 minutes  | 30-40 minutes  | 30-40 minutes  | 30-40 minutes  | ≥ 20 minutes   | ≥ 20 minutes   | 40 minutes  |
| Pot Life @ 70°F  | 60 minutes   | 60 minutes   | 60 minutes   | 60 minutes   | 20 minutes   | 20 minutes   | 60 minutes  |
| Initial Set Time @ 70°F  | 90-120 minutes   | 90-120 minutes   | 90-120 minutes   | 90-120 minutes   | 45 minutes   | 45 minutes   | 90-120 minutes  |
| Final Set Time @ 70°F  | Can accept tile in 24-36 hours   | Can accept tile in 24-36 hours   | Can accept tile in 24-36 hours   | Can accept tile in 24-36 hours   | Can accept tile in 2-4 hours   | Can accept tile in 2-4 hours   | Can accept tile in 12-24 hours  |
| Industry Standards   | ANSI A108.1A   | ANSI A108.1A   | ANSI A108.1A   | ANSI A108.1A   | ANSI A108.1A   | ANSI A108.1A   | ANSI A108.1, A108.5   |
| Requirements   | Reinforcing lath and/or cleavage membrane may be required  | Reinforcing lath and/or cleavage membrane may be required  | Reinforcing lath and/or cleavage membrane may be required  | Reinforcing lath and/or cleavage membrane may be required  | Reinforcing lath and/or cleavage membrane may be required  | Reinforcing lath and/or cleavage membrane may be required  | Reinforcing tile lath required  |
| Intended Uses  | Traditional "mud bed" shower floors, curbs, and floors   | Traditional "mud bed" shower floors, curbs, and floors   | Traditional "mud bed" shower floors, curbs, and floors   | Exterior horizontal traditional "mud bed" paver base, shower floors, and curbs   | Traditional "mud bed" shower floors, curbs, and floors where fast turn-around is needed  | Traditional "mud bed" shower floors, curbs, and floors where fast turn-around is needed  | Traditional "wall mud" shower walls, tubs, curved vertical shapes   |
| Suitable Substrates (Refer to Data Sheet for restrictions and notes) | On, above, or below grade non-flexing interior surfaces  | On, above, or below grade non-flexing interior surfaces  | On, above, or below grade non-flexing interior surfaces  | On, above, or below grade non-flexing interior surfaces  | On, above, or below grade non-flexing surfaces   | On, above, or below grade non-flexing surfaces   | On, above, or below grade non-flexing interior surfaces once properly primed  |