

GENERIC SPECIFICATION CHART

WALL TILING

| | SUBSTRATE FINISH | TILE TYPE | SPECIAL PREPARATION | KEYCOAT SLURRY | ADHESIVE | GROUT | BOND IN ADHESIVE | BOND IN GROUT | MOVEMENT JOINT PANEL SIZE |
|---------------------------|---------------------------|-----------------------|---------------------|----------------|--------------|---|------------------|------------------------|---------------------------|
| INTERNAL DRY AREAS | Woodfloated Render | Ceramic | No | No | Professional | Wall & Floor | No | No | 5x5m; Vertical Corners |
| | Woodfloated Render | Porcelain | No | No | Goldstar 6HR | Wall & Floor | No | No | 5x5m; Vertical Corners |
| | Woodfloated Render | Ceramic Mosaics | No | No | Mosaicfix | Bonding and grouting of mosaics should be done in one operation | No | N/A | 5x5m; Vertical Corners |
| | Woodfloated Render | Porcelain Mosaics | No | No | Goldstar 6HR | | No | N/A | 5x5m; Vertical Corners |
| | Woodfloated Render | Glass Mosaics | No | No | Marblefix | | Yes | N/A | 2x2m; Vertical Corners |
| | Woodfloated Render | Natural Stone (Dark) | No | No | Goldstar 6HR | Wall & Floor / Quarry | No | No | 5x5m; Vertical Corners |
| | Woodfloated Render | Natural Stone (Light) | No | No | Marblefix | Wall & Floor / Stainfree | No | No | 5x5m; Vertical Corners |
| | Painted / Gypsum Skimcoat | Ceramic | Yes (Chip min 80%) | Yes | Professional | Wall & Floor | No | No | 5x5m; Vertical Corners |
| | Painted / Gypsum Skimcoat | Porcelain | Yes (Chip min 80%) | Yes | Goldstar 6HR | Wall & Floor | No | No | 5x5m; Vertical Corners |
| | Partition Walling | Ceramic | Brace thoroughly | Yes | Professional | Wall & Floor | Yes | Yes | 3x3m; Vertical Corners |
| Partition Walling | Porcelain | Brace thoroughly | Yes | Goldstar 6HR | Wall & Floor | Yes | Yes | 3x3m; Vertical Corners | |
| INTERNAL WET AREAS | Woodfloated Render | Ceramic | No | No | Professional | Wall & Floor | Yes | Yes | 5x5m; Vertical Corners |
| | Woodfloated Render | Porcelain | No | No | Goldstar 6HR | Wall & Floor | Yes | Yes | 5x5m; Vertical Corners |
| | Woodfloated Render | Ceramic Mosaics | No | No | Mosaicfix | Bonding and grouting of mosaics should be done in one operation | Yes | N/A | 5x5m; Vertical Corners |
| | Woodfloated Render | Porcelain Mosaics | No | No | Goldstar 6HR | | Yes | N/A | 5x5m; Vertical Corners |
| | Woodfloated Render | Glass Mosaics | No | No | Marblefix | | Yes | N/A | 2x2m; Vertical Corners |
| EXTERNAL | Woodfloated Render | Ceramic | No | No | Professional | Wall & Floor | Yes | Yes | 3x3m; Vertical Corners |
| | Woodfloated Render | Porcelain | No | No | Goldstar 6HR | Wall & Floor | Yes | Yes | 3x3m; Vertical Corners |
| | Woodfloated Render | Natural Stone (Dark) | No | No | Goldstar 6HR | Wall & Floor / Quarry | Yes | Yes | 3x3m; Vertical Corners |
| | Woodfloated Render | Natural Stone (Light) | No | No | Marblefix | Wall & Floor / Stainfree | Yes | Yes | 3x3m; Vertical Corners |

FLOOR TILING

| | SUBSTRATE FINISH CONCRETE OR SCREED | TILE TYPE | SPECIAL PREPARATION | KEYCOAT SLURRY | ADHESIVE | GROUT | BOND IN ADHESIVE | BOND IN GROUT | MOVEMENT JOINT PANEL SIZE |
|---|--|-----------------------|------------------------|-------------------|--------------|-----------------------|---------------------|------------------|------------------------------|
| INTERNAL SURFACE BEDS | Woodfloated | Ceramic | No | No | Professional | Wall & Floor | No | No | 5x5m; perimeters |
| | Woodfloated | Porcelain | No | No | Goldstar 6HR | Wall & Floor | No | No | 5x5m; perimeters |
| | Woodfloated | Natural Stone (Dark) | No | No | Goldstar 6HR | Wall & Floor / Quarry | No | No | 5x5m; perimeters |
| | Woodfloated | Natural Stone (Light) | No | No | Marblefix | Wall & Floor / Quarry | No | No | 5x5m; perimeters |
| | Powerfloated | Ceramic | Optional scarifying | Yes | Professional | Wall & Floor | No | No | 5x5m; perimeters |
| | Powerfloated | Porcelain | Optional scarifying | Yes | Goldstar 6HR | Wall & Floor | No | No | 5x5m; perimeters |
| | Powerfloated | Natural Stone (Dark) | Optional scarifying | Yes | Goldstar 6HR | Wall & Floor / Quarry | No | No | 5x5m; perimeters |
| | Powerfloated | Natural Stone (Light) | Optional scarifying | Yes | Marblefix | Wall & Floor / Quarry | No | No | 5x5m; perimeters |
| INTERNAL SUSPENDED SLABS AND CONCRETE STAIRCASES | Woodfloated | Ceramic | No | No | Professional | Wall & Floor | Yes | Yes | 3x3m; perimeters |
| | Woodfloated | Porcelain | No | No | Goldstar 6HR | Wall & Floor | Yes | Yes | 3x3m; perimeters |
| | Woodfloated | Natural Stone (Dark) | No | No | Goldstar 6HR | Wall & Floor / Quarry | Yes | Yes | 3x3m; perimeters |
| | Woodfloated | Natural Stone (Light) | No | No | Marblefix | Wall & Floor / Quarry | Yes | Yes | 3x3m; perimeters |
| | Powerfloated | Ceramic | Optional scarifying | Yes | Professional | Wall & Floor | Yes | Yes | 3x3m; perimeters |
| | Powerfloated | Porcelain | Optional scarifying | Yes | Goldstar 6HR | Wall & Floor | Yes | Yes | 3x3m; perimeters |
| | Powerfloated | Natural Stone (Dark) | Optional scarifying | Yes | Goldstar 6HR | Wall & Floor / Quarry | Yes | Yes | 3x3m; perimeters |
| | Powerfloated | Natural Stone (Light) | Optional scarifying | Yes | Marblefix | Wall & Floor / Quarry | Yes | Yes | 3x3m; perimeters |
| EXTERNAL SURFACE BEDS OR SUSPENDED SLABS | Woodfloated | Ceramic | No | No | Professional | Wall & Floor | Yes | Yes | 3x3m; perimeters |
| | Woodfloated | Porcelain | No | No | Goldstar 6HR | Wall & Floor | Yes | Yes | 3x3m; perimeters |
| | Woodfloated | Natural Stone (Dark) | No | No | Goldstar 6HR | Wall & Floor / Quarry | Yes | Yes | 3x3m; perimeters |
| | Woodfloated | Natural Stone (Light) | No | No | Marblefix | Wall & Floor / Quarry | Yes | Yes | 3x3m; perimeters |
| | Powerfloated | Ceramic | Optional scarifying | Yes | Professional | Wall & Floor | Yes | Yes | 3x3m; perimeters |
| | Powerfloated | Porcelain | Optional scarifying | Yes | Goldstar 6HR | Wall & Floor | Yes | Yes | 3x3m; perimeters |
| | Powerfloated | Natural Stone (Dark) | Optional scarifying | Yes | Goldstar 6HR | Wall & Floor / Quarry | Yes | Yes | 3x3m; perimeters |
| | Powerfloated | Natural Stone (Light) | Optional scarifying | Yes | Marblefix | Wall & Floor / Quarry | Yes | Yes | 3x3m; perimeters |
| CAR SHOWROOM FLOORS | Woodfloated | Porcelain | No | No | Pourable or | Wall & Floor | No | Yes | 3x3m; perimeters |
| | Powerfloated | Porcelain | Optional scarifying | Yes | Goldstar 6HR | Wall & Floor | Yes | Yes | 3x3m; perimeters |
| HYGIENIC INSTALLATIONS EG. INDUSTRIAL KITCHENS, FOOD PROCESSING AREAS, ETC | Woodfloated | Porcelain | No | No | Goldstar 6HR | TAL Epoxy Grout | No | N/A | 5x5m; perimeters |
| | Powerfloated | Porcelain | Optional scarifying | Yes | Goldstar 6HR | TAL Epoxy Grout | No | N/A | 5x5m; perimeters |

(above information applicable to surface bed applications, suspended applications require the addition of TAL Bond to the adhesive)

IMPORTANT NOTES:

For more cost effective options, TAL can be consulted to change Goldstar 6HR to Goldstar 12HR where possible. / The above table is only for generic specification purposes, and does not serve as an official TAL Material and Methods Specification. Please consult TAL for your specific project specification requirements. / Steelfloated rendered walls require Keycoat slurry prior to tiling. / For natural stone tiles that have mesh reinforcing or resin backing, please consult TAL for specification. (Priming of back of tiles). / Goldstar 6HR + Bond can be replaced with Goldflex. Marblefix + Bond can be replaced with Marbleflex. Professional + Bond can be replaced with Proflex. / Suspended slab specifications based on pre-tensioned slabs. Please consult TAL should slabs be coffered or post-tentioned or echo-slabs. / For very porous natural stone tiles, it is recommended that TAL Stainfree grout be used. / Mechanical support angles are required for all wall tiling exceeding 3m in height. Please consult Tal for project specific specification. / Waterproofing required to balconies, showers etc prior to tiling, please consult Tal for waterproofing specification. / Epoxy grout (for hygienic installations): Wall and floor joints, 3mm or wider - TAL Industrial Fine Epoxy Grout. Floor joints, 8mm and wider - TAL Industrial Coarse Epoxy Grout.