

Technical Data Sheets

Quarry Tiles, Natural Clay Tiles, Paving and Cladding



Index of Technical Data Sheets

No.	Title	Content
1	Planning & Preparation	General guidance on assessment of intended floor use, loading, drainage, damp proofing and traffic. Sub-base & screed recommendations, provision of movement joints. Finished floor tolerances.
2	Movement Joints	Specific advice on type, positioning and construction of flexible movement joints for tiled floors.
3	Quality Standards	Detailed information and tables illustrating Natural Tiles Limited quality systems and conformance to applicable British, European and International tile standards.
4	Technical Properties	Detailed summary of Natural Tiles products technical properties including frost resistance, strength, resistance to abrasion and thermal shock, stain resistance, chemical resistance, water absorption etc.
5	Specific Applications	Includes fixing to timber floors, asphalt, under-floor heating, corrosive environments. Includes outline guidance on specific industrial and commercial sector applications.
6	Slip Resistance	Detailed slip resistance performance data relative to all European test methods. Recommended areas of use. Description of UK Pendulum, German Ramp (R ratings), Surface Microroughness and Tortus tests
7	Fixing Methods	General guidance on correct tile bedding and application for most substrates. Contains essential information specific to fixing of Natural Tiles products.
8	Grouting	General grouting guidelines for varied applications including flexible installations, chemical and water tight applications.
9	Commercial Kitchens & Specialist Applications	Recommended usage of our tiles in commercial kitchens, heavy duty vehicular and industrial applications, commercial & domestic shower/changing areas and vertical cladding.
10	Cleaning & Maintenance	Recommended post-fix cleaning, periodic cleaning and aftercare of quarry tile installations. Renovation of existing floors and specific guidance on hygiene areas.
11	Chemical Resistance	Comprehensive tables detailing resistance of quarry tile floors to all major chemicals, acids and alkalis, and their solutions.
12	Industrial Tiling System	Graphical data sheet for applications requiring chemically resistant and hygienic joints such as abattoirs, dairies, breweries, food production areas etc.
13	Quarry Tile Fixing Guide	Specific adhesive and grout recommendations for various applications and backgrounds including adhesive and grout selector tables.
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