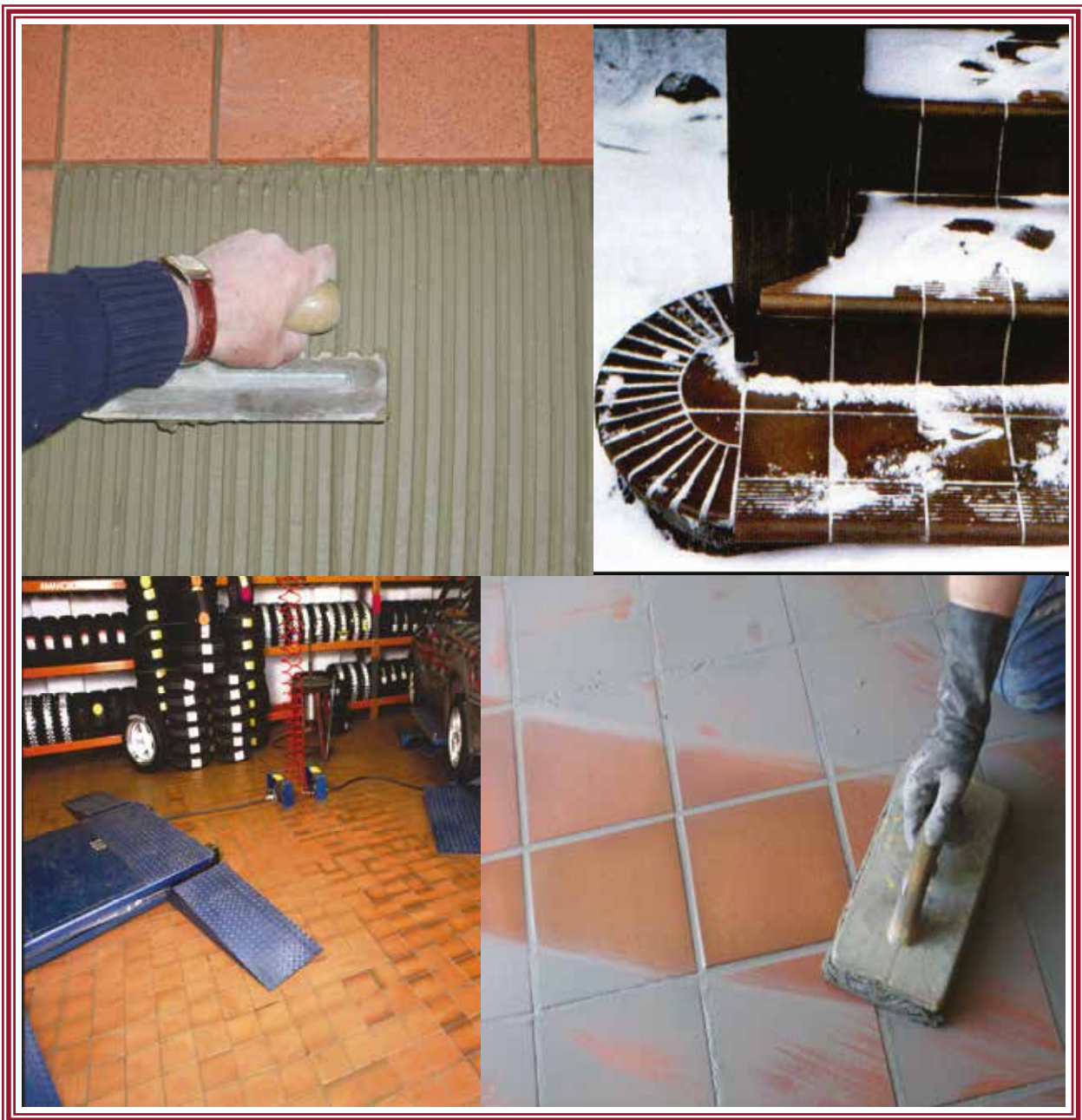


Technical Data Sheets

Quarry Tiles, Paving Tiles & Cladding Tiles



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 Ruabon quality systems and conformance to applicable British, European and International tile standards.
4	Technical Properties	Detailed summary of Ruabon 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 Ruabon tiles.
8	Grouting	General grouting guidelines for varied applications including flexible installations, chemical and water tight applications.
9	Commercial Kitchens & Specialist Applications	Recommended usage of Ruabon 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	Quarry Tile Fixing Guide	Specific adhesive and grout recommendations for various applications and backgrounds including adhesive and grout selector tables.
13	Paving Tile Fixing Specification	General fixing guide for Ruabon paving tiles including sub-base preparation. Recommended adhesive and grout products and coverage guide.
14	Paving Tile Technical Properties	Detailed technical properties including strength, slip resistance, durability, frost resistance, and chemical and stain resistance for Ruabon drag-faced paving tiles.
15	Industrial Tiling System	Graphical data sheet for applications requiring chemically resistant and hygienic joints such as abattoirs, dairies, breweries, food production areas etc.
16	Tactile Surfaces	Ruabon tactile products complying with the requirements of the Disability Discrimination Act. Includes Corduroy Ribbed, Blister Surface, Steptreads etc.
17	Cladding Tiles	Specific technical properties of Ruabon Cladding Tiles.
18	Creasing Tiles	General details and specific technical properties of Ruabon Creasing Tiles.
19		
20	Clay Pavers Technical Properties	Detailed technical specifications of Ruabon Clay Pavers relating to pedestrian & vehicular use including strength, durability, Slip/skid resistance, frost resistance, acid resistance etc.