floor tiling guidance

Floor Tile Adhesive Selector

	STANDARD SETTING	RAPID SETTING	STANDARD SETTING FLEX		RAPID SETTING FLEX			POURABLE	SPECIALIST		EPOXY-RESIN
	ctf4	Supercover Rapidset	Single Part Flexible	Max-Flex Fibre	Supercover Rapidflex	Rapidset Flexible	Rapidset Flexible Fibre	Stone & Tile PTB	Green Screed	Single Part Fastflex	Easypoxy AG
LOCATION											
Interior (dry)	□	□	□		□	□	□	□	□	□	□
Exterior	▲	▲	□		□	□	□		□	□	□
ENVIRONMENTS											
Intermittent wet*	□	□	□	□	□	□	□	□	□	□	□
Power shower	□	□	□	□	□	□	□	□	□	□	□
Communal shower	□	□	□	□	□	□	□	□	□	□	□
Swimming pool	▲	▲	□	□	□	□	□	□	□	□	□
Minor vibration/Heavy use	▲	▲	□	□	□	□	□	□	□	□	□
Limited deflection	–	–	–	–	–	–	–	–	–	–	–
BASES											
Cement:sand screed/Concrete	□	□	□	□	□	□	□	□	□	□	□
Flooring grade asphalt	▲	▲	□	□	□	□	□	□	□	□	□
Anhydrite screed	✴	✴	✴	✴	✴	✴	✴	✴	–	✴	□
Underfloor heated screeds	▲	▲	□	□	□	□	□	□	–	□	□
Plywood overlay	▲	▲	□	□	□	□	□	□	–	□	□
Tongue & groove floorboards	▲ RM ✴	▲ RM ✴	RM ✴	RM ✴	RM ✴	RM ✴	RM ✴	RM ✴	–	✴	–
Vinyl tiles/sheets	▲ or ●	▲ or ●	□	□	□	□	□	□	–	□	□
Concrete fibre boards	–	–	□	□	□	□	□	□	–	–	□
Uncoupling membrane** (such as BAL Rapid-Mat)	▲	▲	□	□	□	□	□	□	–	□	□
Existing tiles: glazed	▲	▲	–	–	–	–	1:3	1:3	–	□	□
Existing tiles: unglazed, Hard natural stone	□	□	□	□	□	□	□	□	–	□	□

Floor Tile Grout Selector

	CEMENTITIOUS		ANTIMICROBIAL	EPOXY-RESIN	
	Wide Joint	Superflex Wide Joint	Micromax2	Easypoxy AG	Floor Epoxy
LOCATION					
Interior (dry)	□	□	□	□	□
Exterior	1:2	□	□	□	□
ENVIRONMENTS					
Intermittent wet*	□	□	□	□	□
Domestic shower	□	□	□	□	□
Power shower	–	□	□	□	□
Communal shower	□	□	□	□	□
Swimming pool	1:2	□	–	□	□
Minor vibration/Heavy use	1:2	□	□	□	□
Limited deflection	▲	□	1:2	□	□
SPECIFIC FEATURES					
Antibacterial	–	–	–	–	–
Hygienic/sterile – food use	–	–	–	□	□
Chemically resistant	–	–	–	□	□
Moderate trafficking	□	□	□	□	□
Heavy trafficking	1:2	□	□	□	□

KEY
- □ = Suitable product
- ▲ = Use product with Admixture† (1:1)
- 1:2 = Use product with Admixture† (1:2)
- 1:3 = Use product with Admixture† (1:3)
- ● = Use product with BAL Bond SBR
- ✴ = Use product with BAL Prime APD
- RM = Use product with BAL Rapid-Mat

* Kitchen/Bathroom/Domestic shower
** Can vary with matting system used. For guidance, contact BAL Technical Advisory Service
† BAL Admix AD1 used with adhesives, BAL Admix GT1 used with grouts

For complete information on the background preparation and application of these products, refer to the Technical Data Sheets or call the BAL Technical Advisory Service on 0845 600 1222

Note: The customer must verify the suitability of any information, opinion, recommendation or advice ("Information") provided by the Company for the particular application for which any goods are intended to be used and the Company accepts no liability (whether in contract, tort or otherwise) whatsoever for any loss, damage or expense arising from the misuse of any Information it supplies nor for the use of any Information in or for applications which are unsuitable or inappropriate. Building Adhesives Ltd operates a continuous research and development programme and reserves the right to alter or to update Information from time to time.

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