

		MDi Natural Bush-hammered DT	MDi Honed Polished	Solid Surface	Ceramic Porcelain Tiles	Quartz	Wood & laminate	Natural stone	Steel	Vinyl	Carpet
Hygienic	Water absorption rate Stain resistance Chemical resistance Prevention of build-up of bacteria	✓	✓	!	✓	✓	✗	✗	✓	!	✗
Non-porous	Water absorption rate	✓	✓	✓	✓	✓	✗	✗	✓	✓	✗
Usable both indoors and out	Water absorption rate Frost resistance Colour fastness test	✓	✓	✓	✓	!	✗	✓	✓	✗	✗
Resistance to high temperatures	Thermal shock Heat resistance	✓	✓	✓	✓	✗	✗	!	✓	✗	✗
Stain resistance	Stain resistance	✓	!	!	✓	!	!	✗	✓	!	✗
Resistance to detergents	Chemical resistance	✓	!	!	✓	!	✓	✗	✗	!	!
Thermal shock resistance	Thermal shock	✓	✓	✓	✓	!	!	✓	✓	!	!
Frost resistance	Frost resistance	✓	✓	✓	✓	!	✗	!	✓	!	!
UV resistance	Colour fastness test	✓	✓	✓	✓	!	✗	✗	✓	✗	✗
Scratch resistance	Mohs surface hardness	✓	!	!	✓	!	✗	!	✗	!	✓
Easy to clean and care for	Water absorption rate Stain resistance Chemical resistance	✓	✓	!	✓	✓	!	✗	✗	!	✗
Resistance to wear and tear	Stain resistance Colour fastness test Thermal shock Scratch resistance	✓	✓	!	✓	!	!	✗	✓	!	✗
Impact resistance	-----	✓	✓	✓	✓	✓	✗	✗	!	!	✓
Surfaces	Full Digital technology Smoother-feeling textures 100% control over the design	✓	✓	!	!	!	!	✗	✗	✗	!
Endless design 360° design	In / Out Full Design A broad choice of formats, finishes and colours A variety of thicknesses	✓	✓	✓	!	!	✗	!	!	✗	!
Environmental benefits	H2O Full Digital: - 70% savings on water consumption - 90% reduction in atmospheric emissions - 50% of the materials are recycled and re-used in the production process	✓	✓	✓	✗	✗	✗	✗	!	✗	✗
Fabrication	Easy to cut Easy to handle Easy to machine and assemble	✓	✓	✓	!	!	✓	!	✓	✓	✓
Flexibility	Malleable. for 4 and 6-mm thicknesses	✓	✓	✓	✗	✗	✓	✗	✓	✓	✓