

DesignClad Hydra Beige | Data Sheet



London Stone

DesignClad Hydra Beige

Available exclusively from London Stone, DesignClad is a 5mm+ thick revolutionary contemporary cladding system that will transform vertical wall design possibilities for Landscape Specialists.

With a huge range of colours available in sizes up to 1500mm x 1000mm, there is a material for every project and every design style.

Sizes - off the shelf



1500x1000x5mm+

Sizes - on order



1000x1000x5mm+



500x500x5mm+



1000x500x5mm+



500x300x5mm+



Features

	Test Method	Required value	Average DesignClad Value 3mm
Water absorption	UNE-EN ISO 10545-3	Max. 0,5%0,1	0,2%
Flexion resistance	UNE EN ISO 10545-4	Min. 35 N/mm2	64 N/mm2
Deep abrasion resistance	UNE-EN ISO 10545-6	Max. 175 mm2	139 mm2
Surface hardness (MOHS scale)	UNE-EN ISO 67-101	Test method is available	7
Resistance to chemical attack	UNE-EN ISO 10545-13	No sample should present signs of chemical attack	No visible defects
Frost resistance	UNE-EN ISO 10545-12	No sample should present signs of chemical attack	No visible defects
Fire resistance	Committee decision	Test method is available	A1 (Fire resistant)
Impact resistance (coefficient of restitution)	UNE-EN ISO 10545-5	Test method is available	0,77
Stain resistance	UNE-EN ISO 10545-14	Test method is available	Clase 5. Stains cleaned with hot water
Slip resistant (fiction coefficient)	UNE-ENV 12633	Test method is available	Rd 26 (Class 1)
Resistance to termal shock	UNE EN ISO 10545-9	Test method is available	No visible defects

