

# AQUA-TECH LFP

classic collection



# AQUA TECH

LOW ABSORPTION 

ANTI-MILDEW AND ANTI-MITE 

WATERPROOF 

HIGH DENSITY 

classic collection

# LFP

## TECHNICAL DATA

Characteristics	Standard	Testing results
Product Dimensions	EN324	length: (-0.5mm,+0.5mm)
Product Dimensions		width:(-0.10mm, +0.20mm)
Product Dimensions	EN324	thickness: 6mm (-0.2mm,+0.3mm}
Squareness of floor		maximum≤0.20mm
Straightness of floor	EN324	maximum≤0.30mm
Openings between floor	EN324	average≤0.15mm maximum≤0.20mm
Height difference between floors	EN324	average≤0. 10mm maximum≤0.15mm
Dimensional variatins after changcs in relative humidity	EN324	length avcrage≤0.9mm width average≤0.9mm
Light fastness	EN20105-A02	Contrast between exposed and unexposed zone : grade≥4( gray scale )
Static indentation	EN13329:2016 EN ISO 24343-1	No visible change ≤0.01mm indentation using a straight steel cylinder,Φ=11.30mm
Surface Soundness	EN13329:2016	≥1.00N/mm <sup>2</sup>
Abrasion Resistance	EN438-2 EN13329	Class23/31 Domestic use Class 32 Heavy Commercial use
Thickness swelling rate of water absorption (24H)	EN317	3.60%
Impact resistance	EN13329	Class IC1
Formaldehyde release	ASTM E 1333	Card2( ≤0.11ppm)
Resistance to cigarette burns	EN 438-2	No spot,no crack,no drum bubble
Resistance to staining	EN 438-2	Group 1-2≥5 Group 3≥4