
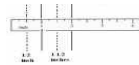


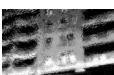










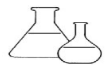


TECHNICAL DATA



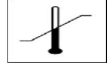







MOZEK WALL TILES

PHYSICAL Characteristics				
PHYSICAL CHARACTERISTICS (Sensorial)	TEST METHOD	REQUIRED STANDARD	RESULT	RESULT
	Stain Resistance	BS 3900 G5	Resistant	Resistant
	Dimensional Stability	EN 434	Stable at 50 °C	Stable at 50 °C
	Resistance to Abrasions	EN 154	1 - 4	2
	Film Hardness	ASTM D3363	2H	4H
	Reflectivity	-	-	Light Absorbing
	Impact Resistance	-	-	Good
	Thermal Conductivity	-	-	-
	Transparency	-	-	Opaque
	Structure	-	-	Closed
	Surface Texture	-	-	Smooth, Glossy
	Odor	-	-	None
	Weight	-	-	Light

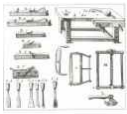
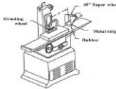
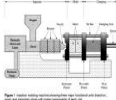

CHEMICAL Characteristics

	PARAMETERS	RESULTS
	Paint / Coating	No heavy metals
	Glue	Non toxic
	Substrate	No heavy metals
	Chemical Resistance	Moderate; paint and coat not resistant to turpentine or solvent-base





TECHNICAL / USAGE Properties

	PARAMETERS	RESULT
	Fire / Heat Resistance	None
	UV Resistance	Moderate
	Usage Temperature	Low
	Weather Resistance	No
	Wear Resistance	Moderate
	Water Resistance	No
	Acoustics	Moderate
	Outdoor Use	No
	Aging	Slow
	Sustainability	Yes

PROCESSING

	PROCESS	RESULT
	Wood Working Tools	Yes
	Metal Working Tools	None
	Injection Molding	None
	Extrusion	None
	Thermoforming / Vacuum Forming	None
	Rotomolding	None
	Printable	Yes

SPECIAL FEATURES

	PARAMETERS	RESULTS
	Light Passing Rate	Zero
	Attack from Insects and Vermin	Resistant
	Environmental Friendly	Moderate
	Rot proof, Anti bacterial, Resistance to mould growth	Yes