

ENVIROMENTAL CONDTIONS	LAMI GRP DOORS	LAMINATED DOORS	STEEL DOORS
Completely exposure to water, moisture & steam	Water-, moisture- & steam proof	Water-, moisture- & steam will cause swelling and rot	Water-, moisture- & steam will cause corrosion and rust problems
Exposure to temperature dif.	Suitable for chill areas which are + temperatures	Temperature differences may cause swelling and rot	Material leads coldness thru' the door leaf
OTHER PERFORMANCE REQUIREMENTS			
Chemical resistance	Excellent Chemical resistance	Surface may damage therefore paint will suffer	Surface may damage therefore paint will suffer
Hygienity & Mould and Mil-dew resistant	Extremely hygienic due to pressure moulded construction with integral Gel-Coat surface & resist to mould and mildew	Mould and mildew problems	Corrosion problems
Rot proof	Will not rot	Rot & rust problems	Corrosion & rust problems
Rust proof	Will not rust	Will rot & rust	Will rust
Dent resistant	Not so sensitive to dents	Sensitive to dents	Sensitive to dents
Split resistant	No splits	Sensitive to splits	Surface paint may split
OTHER CONDITIONS			
Seams	Completely seamless also at edges	Clued edge seams	Point welded seams
Weight	~ 9 kg / m ²	~ 18 kg / m ²	~ 25 kg / m ²
Core material – non fire door	HCFC Free Polyurethane	Paper cell construction with wooden frame work inside the door leaf	Polystyrene / polyurethane / mineral wool in special doors
Construction	Pressure Moulded Glass Fibre construction	Clued Construction with Phenolic plastic covered surface	Welded and bent construction , often painted steel surface
	No organic materials	With organic materials	