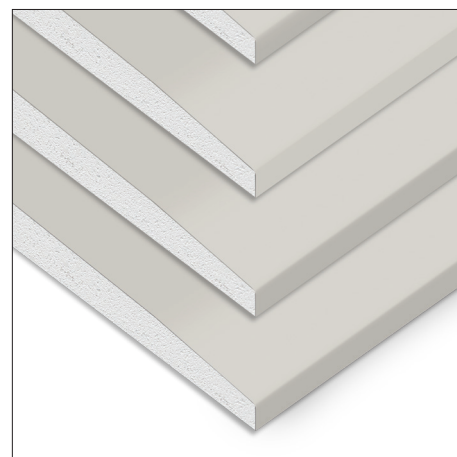


S HIGH QUALITY LIGHT PLASTERBOARD

TECHNICAL PROPERTIES

Type	Plasterboard Type A		
Standard of the Product	TS EN 520 + A1		
Thickness	7 mm	9,5 mm	12,5 mm
Length	2000-3000 mm	2000-3000 mm	2000-3000 mm
Dry Bending Radius	$r \geq 2000$ mm	$r \geq 2000$ mm	$r \geq 2750$ mm
Wet Bending Radius	$r \geq 500$ mm	$r \geq 500$ mm	$r \geq 1000$ mm
Bending Rupture (Perpendicular to Glass Fibres)	≥ 400 N	≥ 400 N	≥ 550 N
Bending Rupture (Parallel to Glass Fibres)	≥ 160 N	≥ 160 N	≥ 210 N
Thermal Conductivity Value (λ)	0,25 W/mK		
Water Vapor Permeability (Dry)	10		
Water Vapor Permeability (Wet)	4		
Total Water Absorption (Type H2)	$\leq \%10$		
Surface Water Absorption (Type H2)	≤ 220 g/m ²		
Fire Reaction	A2 - s1, d0		
Color	Grey		
Smell	None		



S HIGH QUALITY LIGHT PLASTERBOARD

TECHNICAL PROPERTIES

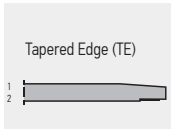
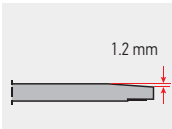
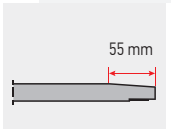
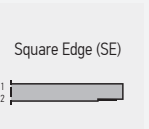
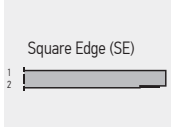
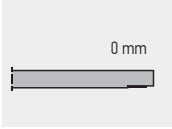
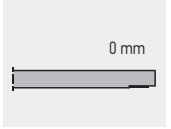
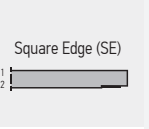
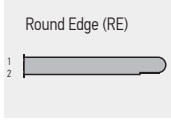
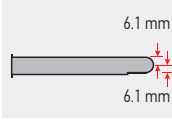
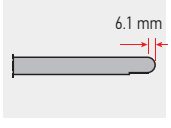
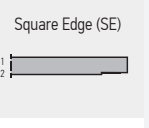
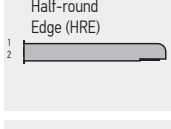
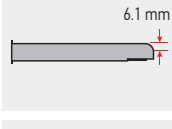
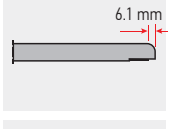
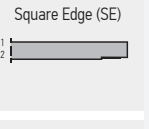
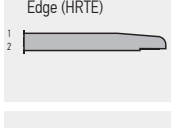
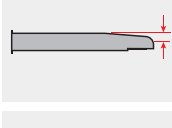
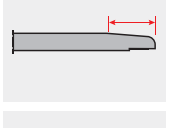
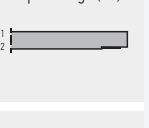
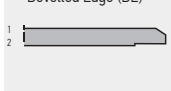
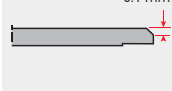
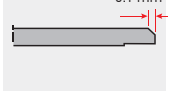
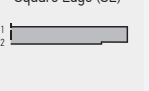
Type	Plasterboard Type A	
Standard of the Product	TS EN 520 + A1	
Thickness	9,5 mm	12,5 mm
Thickness Tolerance	$\pm 0,5$	$\pm 0,5$
Average Mass	~ 6 kg/m ²	$\sim 6,5$ kg/m ²
Length	2000-3000 mm	2000-3000 mm
Length Tolerance	$(+0$ mm) $-(-5$ mm)	
Width	1200 mm	
Width Tolerance	$(+0$ mm) $-(-4$ mm)	
Deviation of the Short Edge (For every 1 m of board width)	$\leq 2,5$ mm	



S HIGH QUALITY LIGHT PLASTERBOARD BOARD TYPES

Product	Product Code	Width (mm)	Length (mm)	Mass	Units per Pallet
7 mm	0107080241	1200	2410	~4,6 kg/m ²	80 Units/ Pallet
9,5 mm	0106095200	1200	2000	~6 kg/m ²	60 Units/ Pallet
	0106095210		2100		
	0106095220		2200		
	0106095230		2300		
	0106095240		2400		
	0106095250		2500		
	0106095260		2600		
	0106095270		2700		
	0106095280		2800		
	0106095290		2900		
0106095300	3000				
12,5 mm	0106125200	1200	2000	~6,5 kg/m ²	60 Units/ Pallet
	0106125210		2100		
	0106125220		2200		
	0106125230		2300		
	0106125240		2400		
	0106125250		2500		
	0106125260		2600		
	0106125270		2700		
	0106125280		2800		
	0106125290		2900		
0106125300	3000				

S HIGH QUALITY LIGHT PLASTERBOARD EDGE TYPES

LONG EDGE TYPE	TAPERED DEPTH	TAPERED WIDTH	SHORT EDGE TYPE
Tapered Edge (TE) 	1.2 mm 	55 mm 	Square Edge (SE) 
Square Edge (SE) 	0 mm 	0 mm 	Square Edge (SE) 
Round Edge (RE) 	6.1 mm 	6.1 mm 	Square Edge (SE) 
Half-round Edge (HRE) 	6.1 mm 	6.1 mm 	Square Edge (SE) 
Half-round Tapered Edge (HRTE) 	6.1 mm 	55 mm 	Square Edge (SE) 
Bevelled Edge (BE) 	6.1 mm 	6.1 mm 	Square Edge (SE) 

1. Front Side / 2. Back Side

Points to Take Into Consideration

- During the assembling, custom-engineered, corrosion resistant self-drilling or drywall screws must be used.
- During each application, the screws must be screwed with obfuscation.
- Glass fibre (self-adhesive), alkali resistant tapes must be used for the joints.
- Joints must contain cement based filler and plaster lining must be applied to the joints.
- Water cannot be used as an insulation material.