

VERTICAL FIRE RESISTANT GLAZINGS

LA ROCHERE GLASS BLOCKS

Fire Resistance Classification according to AS1530.4-1997	-/60/- INTEGRITY ONLY Prevents the spread of fire, smoke and hot gasses for 60 minutes	-/90/- INTEGRITY ONLY Prevents the spread of fire, smoke and hot gasses for 90 minutes	-/120/- INTEGRITY ONLY Prevents the spread of fire, smoke and hot gasses for 120 minutes	-/60/30 INTEGRITY + INSULATION Prevents the spread of fire, smoke and hot gasses for 60 minutes and penetration of thermal radiation for 30 minutes	-/90/60 INTEGRITY + INSULATION Prevents the spread of fire, smoke and hot gasses for 90 minutes and penetration of thermal radiation for 60 minutes
Obeco Dwg No.	02 & 03	11 & 12	13 & 14	15 & 16	17 & 18
Glass block size and type	La Rochere 190 x 190 x 80 All types	La Rochere 300 x 300 x 100 and 190 x 190 x 100 All types	La Rochere 2 skins of -/90/-, 100mm blocks All types	La Rochere 190 x 190 x 100 double 50mm block Type TF30	La Rochere 190 x 190 x 150 triple 50mm block Type TF60
Maximum width	Unlimited	6000mm	6000mm	4000mm	Unlimited
Thickness of glass block wall	80mm	100mm	250mm Minimum	100mm	150mm
Weight per M ² [10mm joint]	105kg	125kg	125kg each skin	160kg	215kg
Test certificates	Efectis Test Report No. 08-V-064	CSTB Test Report No. 87.26109	CSTB Test Report No. 87.26109	CTICM Test Report No. 02-V-299	CTICM Test Report No. 05-V-136
CSIRO assessment	FCO-2779				