



## CT Movable Sidewall

10.03.15



description: Total thickness of wall is 94mm, consisting of two 21mm thick RS special high density boards attached to steel columns. The complete wall is suspended on two rails which are fixed over the glass back wall and the front wall. The walls are finished with three coats of high performance paint. The movable system wall is filled with lighter filler than static walls. The wall is hard, flat and free of joints. The outof-play lines are made from extruded aluminium, color red, RAL 3001.

total size: b/h = 9.75m/4.64mwall area: 33,35m<sup>2</sup> specs: wall thickness: 94mm weight excl. sand: 59,6 kg/m<sup>2</sup> total wall: 1988 kg weight incl. filling: 97,3 kg/m<sup>2</sup> total wall: 3244 kg RAL 9001 color: color boards: cream white RAL 3001 out of play line: red

## proofs:

- 1. proof of perpendicular tensile strength
- 2. proof of tension and shear resistance
- 3. pendulum hammer rebound characteristics test
- 4. resistance of wall surface



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