



C20/25 cracked concrete *			
Weight [kg/m <sup>2</sup> ]	c/c [mm]		
	400	600	900
20	+	+	+
30	+	+	+
40	+	+	-
50	+	+	-
60	+	+	-
70	+	-	-
80	+	-	-
90	+	-	-
100	+	-	-
tk / m <sup>2</sup>	3,3	2,2	1,5
L [ KL ]	MM-T40-7,5x[...] [€/m <sup>2</sup> ]		
250 [150-170]	10,00	6,50	4,50
300 [190-210]	11,00	7,25	5,00
350 [230-250]	12,50	8,25	5,50

### Remarks

- The solution is applicable for wind load up to  $q_d = 1,5 \text{ kN/m}^2$  [leeward]
- Before installation, pull-out test for Multi-Monti fastener on site is required.  
The current solution is calculated for design pull-out resistance  $N_{rd} = 2,6 \text{ kN}$
- \* for uncracked concrete installation depth may be 35mm and insulation thickness up to 230mm
- Horizontal fasteners must be installed first to adjust the batting vertically.  
Final fixing follows at an angle 30 degrees at the ends of the studs
- Minimum strength class for timber batting **C18 (NOT treated timber)** and minimum cross section **BxH=60x40mm**

Objekt		Joonise nimetus	SFS intec Facade System to Concrete		Möötkava
Aadress		Wooden Frame fixing with MM-T40-DT-7,5xL			
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