

TR34 4th Edition: Free Movement Specification Table 3.1

Table 3.1: Permissible 95 percentile values on Properties E and F.

Floor Class	Typical Floor Use	E	F
FM1	Where very high standards of flatness and levelness are required. Reach trucks operating at above 13m without side-shift.	4.5	1.8
FM2	Reach trucks operating at 8 to 13m without side-shift.	6.5	2.0
FM3	Retail floors to take directly applied finishes Reach trucks operating at up to 8m without side-shift Reach trucks operating at up to 13m with side-shift	8.0	2.2
FM4	Retail floors to take applied screeds. Workshops and manufacturing facilities where MHE lift heights are restricted to 4 metres.	10.0	2.4
NOTE: Side-shift is the ability of a truck to adjust the pallet transversely to the fork direction.			

PLEASE NOTE:

These are extracts from the Concrete Society's Technical Report TR34 4th Edition, Chapter 3, Surface Regularity.

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