

TRUGRID (PTY) LTD

MOULDED GRATING LOAD TABLES

Uniform load deflection table kg/m² – Data based on span/200

Clear span		450mm	600mm	750mm	900mm	1050mm	1200mm
Grating depth	25mm	1120kg	510kg	244kg	-	-	-
	30mm	2440kg	980kg	500kg	320kg	220kg	-
	38mm	3000kg	1500kg	730kg	500kg	460kg	200kg

The following table shows the maximum recommended span for the three different grating systems which are given in the first column (A).

The second column (B) indicates the length after which the panel will need to be supported on all four sides

Grating depth	A	B
25mm	800mm	600mm
30mm	1000mm	750mm
38mm	1200mm	900mm