



Excellent ApS
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December 17, 1992
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HARD TEIL

Concerning COMFORT plastics tile element for floor

Characteristic loads on the COMFORT plastics elements can be added on a short time and long time basis as follows:

SHORT TIME LOAD 1 HOUR					LONG TIME LOAD 10.000 HOURS			
TEMPERATURE	TRUCK	CAR	CART	SURFACE LOAD	TRUCK	CAR	CART	SURFACE LOAD
°C	Kp	Kp	Kp	Kp/m ²	Kp	Kp	Kp	Kp/m ²
23	55.290	7.679	2.764	298.569	27.645	3.839	1.382	149.285

The calculated numbers are based on characteristic creeping modules for high density polyethylene materials from which the COMFORT elements are made and a relative stain of 5%.

Yours Sincerely
 Department of Plastics Technology

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