



TELESCOPIC SEATING/HEAVY LOADS ON SPORTS FLOORS

TABLE TENNIS TABLE / BENCH / GYMNASTIC ACCESSORIES

It is necessary to set any distribution platesunder each foot table tennis table or static foot to avoid the identation. We recommend to mount platesunder storage areas tables if these areasare the sports flooring Gerflor.



[803_{v3}] STATIC AND DYNAMIC LOADING

EUROPE is subject to the standard EN14904

	Requirements (EN14904)				Taraflex System Endurance or Subflex + Taraflex Surface or Linoleum Sport	Range Taraflex (included Isolsport use) Taraflex System Top Comfort + Taraflex Evolution Range Recreation	Range Powershock	Connor*	Powergame
Static Load	Short time < 5h	Remaining indentation after 24h < 0.5 mm According to EN 1516 - 50 kg/5 cm²			65 kg/cm²	10 kg/cm²	80 : 30 kg/cm² 300 : 10 kg/cm²	65 kg/cm²	10 kg/cm²
	Long time > 5h				Load distribution plate (Metal plate 2 mm thickness or plywood 8 mm thickness mini - follow advice from mobile equipment supplier)				10 kg/cm²
Dynamic Load**	Short time EN 1569	Remaining indentation after 24h < 0.5 mm			150 kgs per load	150 kgs per load	150 kgs per load	150 kgs per load	150 kgs per load
	Rolling Load > 2 T				Load distribution plate (Metal plate 2 mm thickness or plywood 8 mm thickness mini - follow advice from mobile equipment supplier) Load distribution plates, 2 x 16 mm thick laid over a protective layer (eg				Only in a straight line. Speed < 5 km/h. Beyond this speed, risk of de-bonding under the turning wheel. Do not rotate wheels whilst static.
Wheel telescopic seating	Fixed wheel		6 rows	12 rows	Bonding on the bearing area and distribution plate under the drive wheel after extension of the Telescopic seating.	Bearing area and distribution plate under the the drive wheel after extension of the Telescopic seating.		to protect scratches and a distribution plate under the engine after extension of the Telescopic seating.	Disassemble tiles concerned.
		Unloaded weight	15 kg/cm²	32 kg/cm ²					
		Weight with load	32 kg/cm ²	65 kg/cm²					

* Connor range:

A device such as polyane, carpet or kraft paper must be used on the floor to avoid the risk of scratches on the varnish.

** Example of equipment requiring static and dynamic load distribution plates.

Folded or Open Table Tennis Tables, Referee Tables, Solid Storage Trolleys, Removable Basketball Boards, Platforms, Forklifts, Utilities, ... The raceways and distribution plates must be dimensioned and positioned according to the loads.