

# GLIDE SELECTION GUIDELINES

## KI High Point Furniture

The following information is based on a combination of testing and experience. Due to factors beyond KI High Point's control, this information is presented strictly as a general guideline to assist our customers in selecting the best glide for their situation and environment. **It is up to the customer to determine which glide will perform best for their application based upon their site conditions, requirements, and the direction of the flooring manufacturer.** Samples of glides are available upon request to aid the customer in their selection (contact KI customer service).

### PERFORMANCE GUIDE (for clean, properly maintained, and properly finished floors):

GLIDE MATERIAL	CARPET	RESILIENT FLOORING			HARD FLOORING		
		Vinyl Sheet	VCT	Rubber	Ceramic Tile	Concrete	Hardwood
Felt	NR	★	★	NR	★★★	★★★	★★★
Nylon	★★★	★	★	★★★	★★★	★★★	NR
Polycarbonate	★★★	★	★	★	★★★	★	NR
Polypropylene	★★★	★	★	★	★	★	NR
PVC/Rubber	NR	★	★	NR	★	★	★
Steel	★★★	★	★	★	NR	NR	NR

★★★ = Best Performance      ★ = Acceptable Performance      NR = Not Recommended

Steel glides are not recommended for light colored floors.

PVC/Rubber glides are not to be dragged and could potentially break, damaging the flooring.

### The following factors affect the performance of any glide:

- **Floor Quality** – Materials and manufacturing processes for a specific floor type can vary considerably depending upon the manufacturer and product grade. Floor grades with higher stain and abrasion resistance will typically perform better.
- **Floor Preparation** – The quality and frequency of application of the floor finish will significantly affect the amount of wear. A high quality finish will act as a lubricant between the chair and the floor to minimize wear.
- **Floor Maintenance** – Any glide material will leave marks if the floor is not properly cleaned. The use of walk-off rugs near entrances, along with frequent cleaning of the floors, will significantly reduce damage to the floors. Steel glides should not be exposed to wet or damp floors.
- **Glide Maintenance** – Periodic inspection of glides is critical to preventing floor damage. Glides that are damaged, worn or have embedded debris should be replaced immediately.

