

Powerfriction® 65

Developed for Cold-Storage Rooms

Powerfriction 65 is an excellent replacement for rubber. This polyurethane offers the comfort and grip of rubber, but with higher strength and load capacity.

Powerfriction 65 is ideal for industries including:

- Material Handling
- Caster Applications
- Transportation & Logistics
- Engineered Wheels
- Outdoor Maintenance





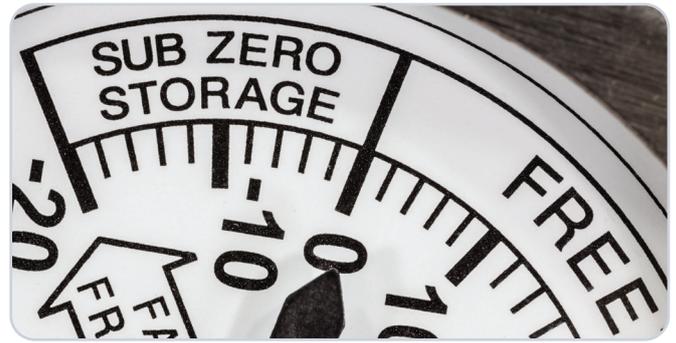
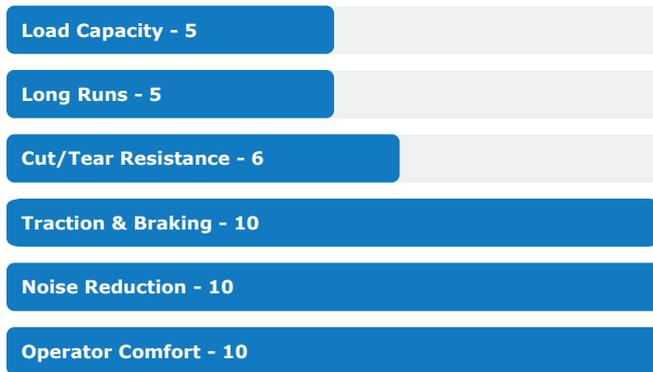
Powerfriction 65 is a 65 Shore A polyurethane MDI material

The softness of this material contributes to an excellent working environment in terms of operator comfort and noise reduction. Polyurethane is a non-marking material that keeps your floors clean of marks and debris, unlike some rubber compounds. Powerfriction 65 also has high comfort and elasticity in cold-storage rooms at temperatures as low as -35°C.

Applications Include

- Drive Wheels
- Load Wheels
- Stabilizer Wheels
- AGVs, ASRs, Robots
- Bogie & Idler Wheels
- Caster Wheels
- Conveyors
- Cold Storage Rooms
- Airport Equipment
- Custom Designs for Unique Applications

Performance Attributes



Other Features

Excellent for:
Cold-storage rooms.

Performance strengths:
High traction and excellent noise reduction.

Also available in multiple tread profiles

Technical Data

Hardness (Shore A)	65
Rebound Resilience (%)	56
Split/Tear (kN/m)	40
Tensile Strength (N/mm ²)	38
Elongation (%)	530
Compression Set (%)	25



What to expect from a Stellana wheel

Stellana produces wheels and rollers with the highest standard of craftsmanship. Our products offer the lowest cost of ownership and longest service life found in our industry. You will never find debonding in our products or any deviation from wheel to wheel because we use the strictest standards to measure every aspect of production.