



Polyurethanes featuring high load capacity and low rolling resistance

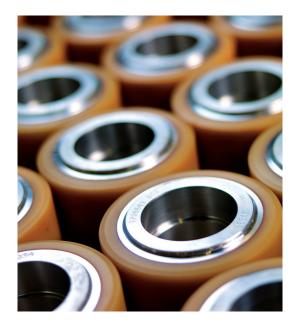
- 50+ years experience in high load & high speed wheels
- in-house design, engineering & manufacturing
- simulator facilities
- co-engineering with most important manufacturers
- new & reconditioned wheels
- global delivery







polyurethanes, featuring high load capacity, low rolling resistance, low permanent set and high tear strength over a broad temperature range. Vulkoprin designs and manufactures a complete range of Vulkollan® drive and load wheels for Forklifts, AGV's, Stackercranes, Shuttles and heavy load transporters. Automated processes and optimal Vulkollan® polymerization guarantees zero bond faillures and wheels of the highest quality. Single source responsibility is guaranteed, from the selection of the materials of the wheel core till the final assembly.



## Vulkollan® Desmodur® 15 (NDI) Thé ultimate elastomer for the Material Handling Industry

Vulkoprin produces Vulkollan® in the range of 75 to 95 Shore A. This large range of hardness is one of the reasons why Vulkollan® can be found in almost all technical applications, spanning the gap between rubbers and thermoplastics.

A good example is Vulkollan® with a hardness of 92-93 Shore A. This material has become 'the benchmark material' for wheels and castors for internal logistics used on electrical lift trucks, stackers and AGV's. The excellent combination of modulus and elasticity over a very wide temperature range results in wheels with very low rolling resistance and a high load-carrying capacity.

## Wheels, tyres and rollers for Forklifts, AGV's, Stackercranes, Shuttles and heavy load transporters.



















**Electrically conductive wheels** 





## Material handling industry







Machinery industry

Maintenance & Repair





