



When PE 1000 is not up to par,
it's time for TIVAR® Ceram P.



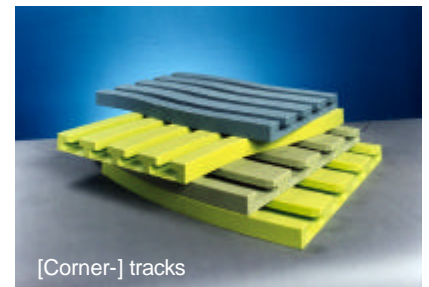
Transport / filling wheel

TIVAR® Ceram P

Description

TIVAR® Ceram P is an extremely wear resistant material which features outstanding properties when high abrasion resistance is needed.

Incorporated micro glass beads excel TIVAR® Ceram P to be used in demanding applications with higher mechanical loads (higher loads, higher speeds).

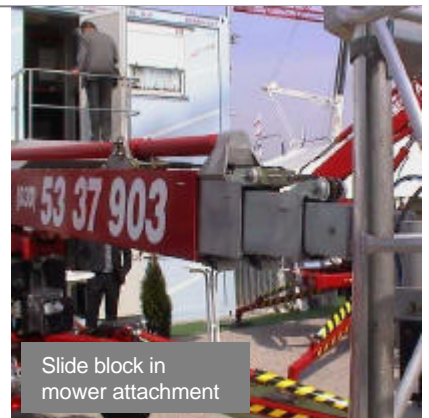


[Corner-] tracks

Property profile

- ⌞ excellent wear resistance
- ⌞ very good sliding properties
- ⌞ high impact strength
- ⌞ very good chemical resistance
- ⌞ long life span
- ⌞ low maintenance

TIVAR® Ceram P has proven itself in numerous applications, such as slide shoes for telescoping boom.



Slide block in mower attachment



Higher loads and higher speeds
require TIVAR[®] Ceram P !



Neck guides in air conveyor systems

TIVAR[®] Ceram P

Application fields

- ✦ agriculture
- ✦ mechanical engineering
- ✦ conveying industry and power transmission
- ✦ filter industry
- ✦ pulp and paper industry
- ✦ apparatus engineering
- ✦ chemical industry
- ✦ environmental engineering
- ✦ beverage, bottling and canning industry

Examples of applications

- ✦ corner tracks and guide rails for conveyor systems
- ✦ sliding elements in telescoping booms
- ✦ split rings in centrifugal pumps
- ✦ pump bodies
- ✦ suction box covers and foils for paper machines
- ✦ slide shoes on forklifts
- ✦ wear plates and regulating discs in rotary filter systems
- ✦ stalk rails on corn forage and silage trailers
- ✦ grain strippers for harvesting equipment

Neck guides



slide block



mower attachment

TIVAR[®] Ceram P as slide block in mower attachments.

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