

Alperton Engineering Ltd.,
 Moyle Road, Dublin Industrial Estate, Glasnevin, Dublin 11,
 Ireland. Phone 01 8306277
info@alperton.ie www.alperton.com

TIVAR® 88 | lining material

[Product description]

TIVAR® 88 is a premium grade engineered polymer optimised for use in lining applications. Key properties of TIVAR® 88 are the very low coefficient of friction and high abrasion resistance tailored to the requirements in lining and bulk material handling applications.

[Property profile]

very low coefficient of friction
 excellent abrasion resistance designed to requirements in lining applications
 water repellent
 very good chemical and corrosion resistance
 temperature range -200° C to +80° C
 high impact strength
 on request: anti-static, UV-stabilized

[Examples of applications]

lining of:
 storage bins
 silos
 feeding hoppers
 chutes
 chain trough conveyors
 screw troughs
 charging boxes
 discharge boxes
 transport chutes
 vibrating chutes
 railway trucks
 self-unloading bulk carriers
 tipper trucks
 wheel loader pans

[Fields of applications]

coal | earth
 various ores
 ceramics and other minerals
 open cast mined lignite
 ceramic industry
 brickworks
 gypsum plants
 cement works
 chemical industry
 feed concentrate plants
 sugar industry | salt mines
 transport and storage operations
 fertilizer industry

