

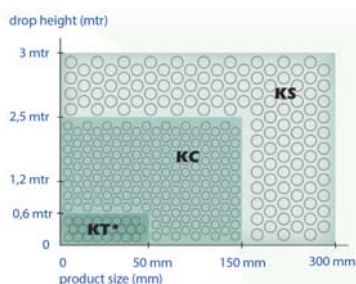
REDI-LINER™ solid urethane installed after screen overshoot area



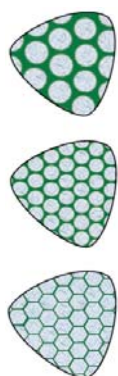
REDI-LINER™ type KC installed after conveyor belt transfer point



REDI-LINER™ type KT installed in gliding chute for handling recycled asphalt



REDI-LINER™ selection guide



REDI-LINER™ with Kryptile® KS Ø32 mm ceramic cylinders 32 mm long for extreme heavy duty applications. Type KS is generally recommended for applications with product size ranging from 150-300 mm with a drop height ranging from 2,5-3,0 meter.

REDI-LINER™ with Kryptile® KC Ø21 mm ceramic cylinders 21 mm long is offering a very good cushioning effect. Type KC is generally recommended for applications with product size ranging from 50-150 mm with a drop height ranging from 0,6-2,5 meter.

REDI-LINER™ with Kryptile® KT is the original ceramic hextiles embedded in Kryptane®. The honeycomb shape is closely arranged to provide superior sliding abrasion resistance and low impact for high fines applications, wet or dry with product size ranging from 0-50 mm with a drop height up to max. 0,6 meter.

REDI-LINER™ MODULAR LINING SYSTEM

REDI-LINER™ combines the properties of ceramic with the huge impact resistance of Kryptane® polyurethane. This protects the fragile ceramic and is therefore ideal for impact situations with large quantities of sharp and coarse product under an unfavorable impact angle. REDI-LINER™ is specially developed for quick and easy installation by only using one M18 bolt per REDI-LINER™ segment.

By fitting more REDI-LINER™ segments together, each separate REDI-LINER™ segment can be exchanged or turned after some time, so that each separate REDI-LINER™ segment will be fully utilized.

REDI-LINER™ standard dimensions: 304,8 x 304,8mm

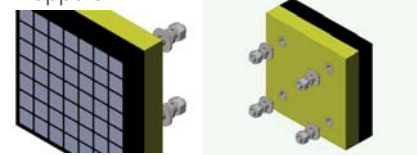
- Kryptane® polyurethane 80°, 83° 90° or 93° Shore A embedded with ceramic type KS, KC of KT. Available in standard thickness 50,8 and 63,5 mm
- Kryptane® solid polyurethane 59°, 80°, 83°, 90° or 93° Shore A available in standard thickness 25,4, 38,1, 50,8 and 63,5 mm
- Custom made sandwich sheets available on request in solid polyurethane or polyurethane embedded with ceramic. For example: 59° i.c.m. 93° Shore A.

Advantages

- The No. 1 solution for heavy product impact applications and/or gliding abrasion
- Lighter in weight in comparison to steel
- Easy to install and to exchange
- For use in dry and wet applications
- Good cushioning effect

Applications

- Product overshoot areas
- Chutes
- Hoppers



Examples of custom made sandwich REDI-LINER™

Not legally binding, subject to change and terms
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