

FULLY CUSTOMIZABLE

CUSTOM LINERS OFFER A VERSATILE SOLUTION

Custom liners can be used anywhere our standard sheets don't fit, where weight and size are a concern, or where a long-term solution is needed. Our custom liners save you hours of labor usually spent cutting and fitting sheets in the field.

- Pieces are manufactured to fit precisely together
- Easy to replace one piece at a time
- No wasted material
- No extra labor cutting pieces from standard sheets
- Faster installation
- Extremely fast delivery



CREATE THE LINER YOU NEED, WHERE YOU NEED IT!

Redi-Liner bolt-in 12"x12" panels can be arranged into any wear pattern that is needed. Their unique, simple installation method allows you to replace only what's needed instead of replacing the entire liner.

Redi-Liner is easy to install, requires no maintenance, will outlast most any other wear product available and provides protection for your nastiest wear spots in loading areas, hoppers and transfer points.

Redi-Liner is available in both solid and ceramic-embedded polyurethane. Choose from a variety of durometers and formulas designed for a number of different applications.

CERAMIC POLYURETHANE LINERS



KRYPTILE CERAMIC POLYURETHANE

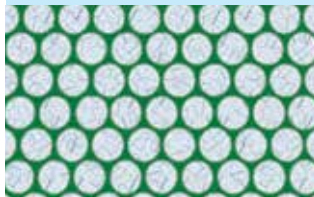
Kryptile is the solution for aggressive applications. Kryptile ceramic liners combine the wear resistance of high alumina oxide ceramic with the impact resistance of Kryptane® polyurethane. Kryptile liners are all custom designed to the shape of your chute, bin or hopper, eliminating the need to cut or fit the liners in the field and ensuring a perfect fit every time.

KRYPTILE KT



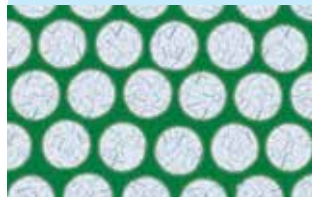
Kryptile KT is the original ceramic hextile liner. The hextile formation is closely gapped to provide superior sliding abrasion resistance in high fines applications, wet or dry. Kryptile KT is generally not recommended for applications where there is impact; it is for slide abrasion only.

KRYPTILE KC



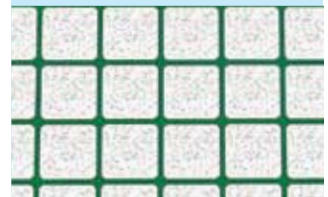
Kryptile KC works well in virtually all applications. Kryptile KC is available in liners at least 1¼" (32 mm) thick. Kryptile KC is generally recommended for applications with 6" (152mm) minus rock dropping a maximum of 4 feet (1.22 meters).

KRYPTILE KS



Kryptile KS is specifically designed for aggressive applications with high impact and large rock. Kryptile KS is generally recommended for applications with 10" (254mm) minus rock dropping from a maximum of 6 feet (1.83 meters).

KRYPTILE KH



Kryptile KH is our ceramic cube liner. Kryptile KH is available in liners at least 2" (51 mm) thick. Kryptile KH is generally recommended for applications with 15" (381mm) minus rock dropping from a maximum of 8-10+ feet (2.44 - 3.05+ meters).

TECHNICAL SPECIFICATIONS

OUR MOST COMMON POLYURETHANE FORMULATIONS



	Y63 DURO	R80 DURO	G83 DURO	R90 DURO	B93 DURO
HARDNESS DUROMETER (SHORE A+/-5)	63	80	83	90	93
TENSILE STRENGTH (PSI)	4865	4501	6600	4605	7500
100% MODULUS (PSI)	400	645	800	1216	1390
300% MODULUS (PSI)	708	1234	1264	2386	2250
500% MODULUS (PSI)	1947	2849	3413	4090	5500
ANGLE TEAR STRENGTH (DIE C) (LBF/IN)	248	361	450	465	598
TROUSER TEAR STRENGTH (LBF/IN)	68	180	250	127	460
DIN ABRASION LOSS (ML)	0.059	0.048	0.044	0.048	0.052
CURED DENSITY	1.21	1.05	1.21	1.05	1.21
COEFFICIENT OF FRICTION	N/A	N/A	0.27	N/A	0.19



ARGONICS
ENGINEERED POLYURETHANE

