



ABRASION, CORROSION AND IMPACT CAUSE WEAR.

LOCTITE® PC 7383™ prevents it.

THE PROBLEM

Wear is a common challenge with rubber liners used on ball mills, slurry pumps, chutes, and hoppers. They can become worn out and damaged from severe abrasion and impact, resulting in:

- Frequent replacement, repair or resurfacing
- Repair methods that involve hazardous solvents, hot work and specialized labor
- Reduced equipment life

THE LOCTITE SOLUTION

LOCTITE® PC 7383™ is an innovative solution that bonds to both metal and rubber substrates and provides superior impact and abrasion resistance. The solvent-free, two component, room temperature cure coating can be applied to vertical surfaces or the underside of horizontal surfaces without slumping or falling off and allows repairs to be done faster than traditional rubber repair methods.

LOCTITE® PC 7383™ BENEFITS:



1. Best in class impact resistance along with excellent abrasion and chemical resistance.



2. Easy application. Trowel-able and thixotropic.



3. Cures at ambient temperature.



4. Protects rubber and metal surfaces.

LOCTITE® PC 7383™

Product	IDH	Pack Size	Coverage	Color	Max Operating Temp	Shore A Hardness	Working Time [min.]	Functional Cure [hrs.] 25C	Mix Ratio by Volume	Mix Ratio by Weight
LOCTITE® PC 7383™	2746691	10kg kit	0.12 m² @ 6 mm thick per 1kg kit	Black	80°C	90	50 min.	24 hrs.	100:40	100:47

Additional Products	IDH	Application	Size
LOCTITE® SF Flex Etching Agent	902325	Adhesion promoter for rubber	85.2ml bottle
TEROSON® VR10 Cleaner	601097	Clean rubber and metal surfaces	1L can
TEROSON® BOND ALL-in-one	2670909	Adhesion promoter for metal surfaces	100 ml bottle



LOCTITE®'s full line of high-performance wear protection coatings is designed specifically for the needs of the most demanding industries. They form a protective barrier that prevents wear, extends the life of critical equipment, and gets machines back up and running fast. All powered by the expertise in industrial maintenance and innovative technology that makes LOCTITE® a market leader and trusted choice among maintenance and repair professionals worldwide.

TYPICAL APPLICATIONS:

Pump Liners & Impellers



Ball Mill Trunnions & Feed Chutes



Flotation Cells



Rubber Repair

