

ABRASION, CORROSION AND IMPACT CAUSE WEAR.

LOCTITE® PC 7383™ Nordbak® Wear Resistant
Coating prevents it.

THE PROBLEM

Damage from abrasion in critical equipment like pumps, chutes and ducts in power generation, steel manufacturing, mining and other process industries can lead to:

- 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™ Nordbak® Wear Resistant Coating

Product	IDH	Pack Size	Coverage	Color	Max. Operating Temp.	Compressive Strength [N/mm ²]	Shore D Hardness	Working Time [min.]	Functional Cure [hrs.] 77°F [25°C]	Mix Ratio by Volume	Mix Ratio by Weight
LOCTITE® PC 7383™	2395759	10 kg kit	1.26 m ² @ 6 mm thick per 10 kg kit	Black	176°F (80°C)	NA	90	50 min.	24 hrs.	100:40	100:47

Additional Products	IDH	Application	Size
LOCTITE® Etching Agent	235638	Adhesion promoter for rubber	3 fl. oz. bottle
LOCTITE® SF 8220™ Cleaner	233307	Cleans and primes surfaces	4 fl. oz. can
TEROSON® 8519™ P known as Terostat® 8519™ P	2032203	Adhesion promoter for metal surfaces	500 ml bottle



LOCTITE®'s full line of Nordbak® 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



Henkel Corporation
Engineering Adhesives
www.henkel-adhesives.com
www.loctite.com



SCAN HERE
To learn more about our complete line of Nordbak® Wear Protection Coatings

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