

## WEAR REDUCES EQUIPMENT LIFE.

New LOCTITE® PC 7332™ extends it up to 3x.

### 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:

- Increased and unplanned downtime
- Reduced equipment life
- Reduced efficiency
- Decreased Mean Time Between Failure (MTBF)

### THE LOCTITE SOLUTION

LOCTITE® PC 7332™ can solve all of those problems. Designed to protect, rebuild and repair high wear areas of slurry processing equipment under wet conditions, it can also be used for fine particle abrasion under dry conditions in transport elbows, chutes and other equipment. Its silicon carbide filled 2K epoxy system gives it a wide range of applications across multiple industry segments.

### LOCTITE® PC 7332™ BENEFITS:



1. Silicon carbide based 2K epoxy offers better abrasion resistance than aluminium oxide based epoxies.



2. Resilience to fine particle abrasion under wet conditions makes it the preferred choice for applications involving slurries and liquids.



3. Excellent dry and wet temperature resistance is suitable for a wide range of industrial applications.



4. Easy to mix and apply and will not sag or slump.



5. Functional cure in only 6 hours, reducing downtime.

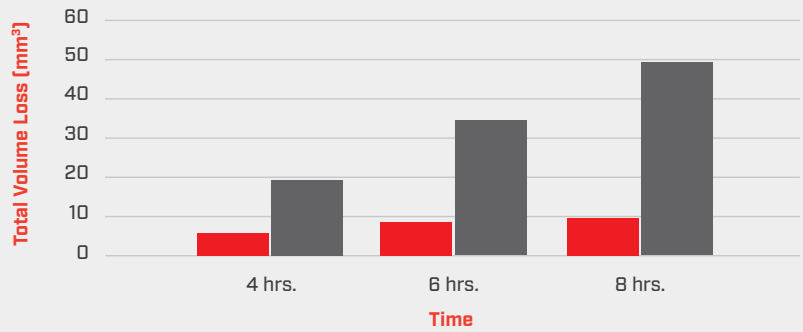
## LOCTITE® PC 7332™

Product	IDH	Pack Size	Coverage	Color	Max Operating Temp	Compressive Strength [N/mm <sup>2</sup> ]	Shore D Hardness	Working Time [min.]	Functional Cure [hrs.] 25C [77F]	Mix Ratio by Volume	Mix Ratio by Weight
LOCTITE® PC 7332™		10kg kit	0.74 m <sup>2</sup> @ 6 mm thick per 10kg kit	Grey	120°C/248°F	96.9 N/mm <sup>2</sup>	85	30 min.	6 hrs.	4:1	4:1

### Total Volume Loss Over Time

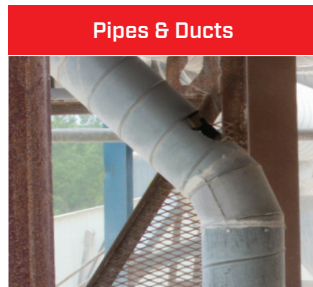
Miller Slurry Abrasion Test

■ LOCTITE® PC 7332™ ■ Competitor



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 up to 3x vs competitive products, 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:



Henkel Corporation  
Engineering Adhesives

