

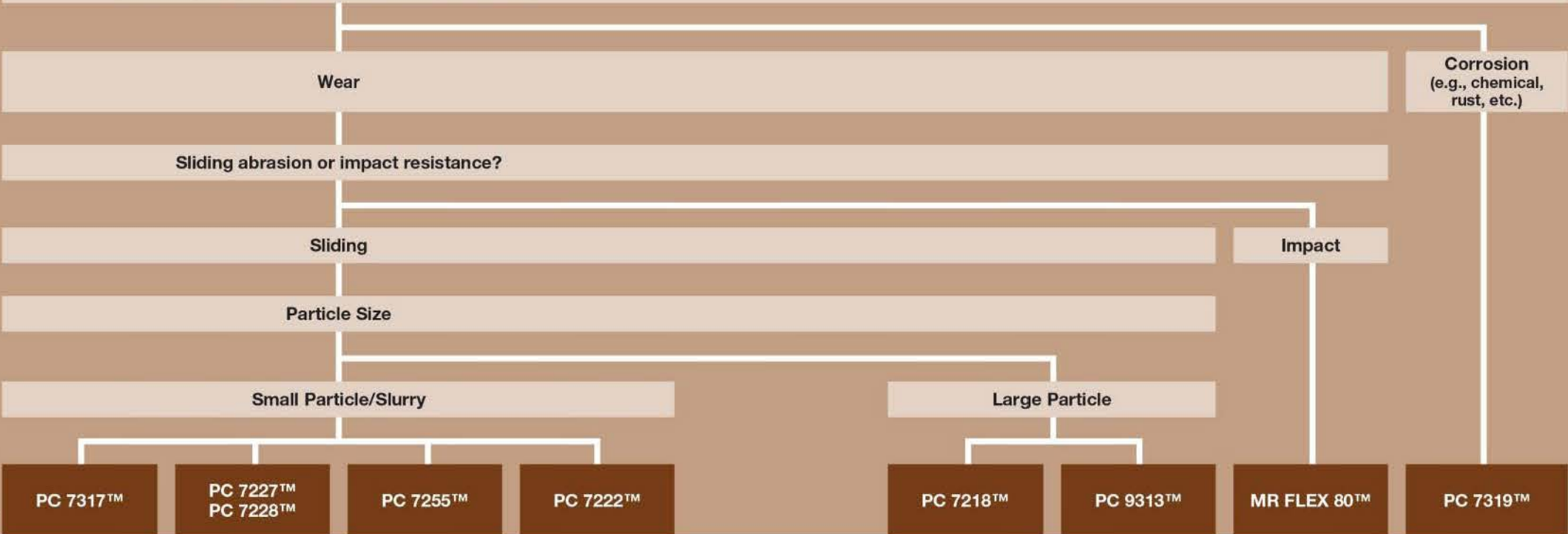
Wear-Resistant Coatings



Your Application

- Utilize the superior wear properties of ceramic and the convenience of two-part epoxies to protect equipment like pumps, chutes and augers in harsh industrial environments
- Stand up to almost any corrosion, abrasion and wear problem
- Make large-scale repairs that last

ARE YOU EXPERIENCING CORROSION OR WEAR?



COATING HINTS

- You may smooth out any composite repair product using isopropyl alcohol (IPA) or acetone and a gloved hand.
- When applying two coats of LOCTITE® Nordbak® Brushable Ceramic, a different color can be used for each: grey and white. When the first coat begins to wear, the second color coat will show through, providing an accurate visual indicator of wear.

HELPFUL HINTS

Solution

Color	Grey	Grey or White	Green	Dark Grey	Grey	Light Grey	Black	Grey
Maximum Temperature	225°F (107°C)	200°F (93°C)	200°F (93°C)	250°F (121°C)	250°F (121°C)	200°F (93°C)	300°F (149°C)	200°F (93°C)
Working Time*	30 min.	30 min.	40 min.	30 min.	20 min.	20 min.	10 min.	20 min.
Cure Time*	6 hrs.†	24 hrs.	6 hrs.	6 hrs.	6 hrs.†	6 hrs.	8 hrs.	24 hrs.

Product Description

NOTE: Available in trowelable and brushable formulations with special fillers for tough conditions.

LOCTITE® PC 7317™ Nordbak® Pneu-Wear
Resists fine particle abrasion caused in pipe elbows of pneumatic conveyor systems.
ABS Approved.
P/N Package Size
98383 3 lb. kit
98382 25 lb. kit
LOCTITE® Nordbak® 7224™ Pneu-Wear Cure Accelerator
P/N Package Size
1736175 2.49 lb. can

LOCTITE® PC 7227™, PC 7228™ Nordbak® Brushable Ceramic
Smooth, wear-resistant, low-friction coating to combat turbulence and cavitation on components such as pump housings and impellers.
P/N Package Size
98733 Grey 2 lb. kit
98732 Grey 6 lb. kit
997367** Grey 12 lb. kit
LOCTITE® PC 7228™ Nordbak® Brushable Ceramic
P/N Package Size
96443 White 2 lb. kit

LOCTITE® PC 7255™ Nordbak® Sprayable Ceramic
Smooth, wear-resistant, low-friction coating to combat turbulence and cavitation on components such as pump housings and impellers.
P/N Package Size
1389509 Green 900 ml cartridge

LOCTITE® PC 7222™ Nordbak® Wear Resistant Putty
Ceramic fibers give this trowelable putty excellent wear and abrasion resistance with a smooth, low-friction finish. Can be used over other wearing compounds to fill voids.
P/N Package Size
98742 1 lb. kit
98743 3 lb. kit



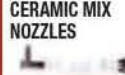
LOCTITE® PC 7218™ Nordbak® Wearing Compound
Trowelable compound that protects against sliding abrasion. Use to rebuild and protect chutes, pump housings, elbows, cyclones and material handling equipment.
P/N Package Size
1324008 5 lb. kit
1323940 25 lb. kit
LOCTITE® Nordbak® 7223™ Wearing Compound Cure Accelerator
P/N Package Size
1728412 2.49 lb. can

LOCTITE® PC 9313™ Nordbak® High Impact Wearing Compound
Rubber-modified compound absorbs impact. Recommended where both sliding abrasion and impact are present.
P/N Package Size
1327836 25 lb. kit

LOCTITE® MR FLEX 80™ Urethane Repair Putty
A trowelable, two-part urethane for rebuilding and repairing rubber parts and linings, providing impact, abrasion, and corrosion resistant protection. Use Flex™ accessory products to properly etch, clean and prime surfaces.
ABS Approved.
P/N Package Size
97423 1 lb. kit
97422 6 lb. kit

LOCTITE® PC 7319™ Nordbak® Chemical Resistant Coating
Smooth, glossy, low-friction finish protects against turbulence, abrasion and cavitation. This advanced epoxy protects equipment from extreme chemical attack and corrosion. Low viscosity epoxy can be applied by brush.
P/N Package Size
96092 11 lb. kit

NORDBAK® SPRAYABLE CERAMIC EQUIPMENT

LOCTITE® PRODUCT	ITEM NUMBER	DESCRIPTION
 PNEUMATIC HANDGUN	1175530	Dual cartridge handgun; 2:1 ratio. Spray adapter with pressure regulator, gauge, air hose.
 PRE-HEATER BOX	796993	Preheating system for 900 ml cartridge
 SPRAYABLE CERAMIC MIX NOZZLES	1248606	Mix nozzle 6.4 mm/24 elements include orifice restrictor OR4

* At 77°F (25°C).
** Made-to-order item.
† Cure time can be reduced to 2-3 hours with cure accelerator.