

# LOCTITE PC 7218 WEARING COMPOUND

LOCTITE® PC 7218 is a 2-part , ceramic filled , epoxy based protective coating designed to protect equipment from coarse particle erosion and abrasion on metals and ceramic surfaces under dry service temperature of -28°C to 121°C.

Can be used on a wide range of applications in most industries including Mining, Power, Cement, Steel and others

- Chutes
- Hoppers
- Screens
- Launderers
- Elbows
- Transition points



## FEATURES

- Alumina bead, Ceramic based
- CMR free
- Faster Curing
- Non sagging formulation
- Made in Australia

## BENEFITS

- Outstanding resistance to coarse particle abrasion
- Sustainable solution and safe to use
- Reduce downtime
- Can be applied to vertical and overhead surfaces
- Locally made for easy availability



Reduce Costs



Increase Efficiency



Increase Reliability



Improve Safety

## TECHNICAL SPECIFICATIONS

Technology	Epoxy based
Appearance	Grey
Hardness ASTM D 2240	90 Shore D
Temperature resistance	121oC (Dry)
Working time @ 25°C Working time @ 35°C (Estimated)	30 minutes 25 minutes (Estimated)
Cure Time @ 25°C Cure Time @ 35°C (Estimated)	7 hrs. 6 hrs (Estimated)
Mix Ratio	2:1 by volume 2:1 by weight
Coverage @ 6 mm thickness	0.8 m² per 10 kg kit
DRY ABRASION ASTM G 65	1.27% weight loss
2 Body Abrasion ASTM D 5963	1.62% weight loss
TABER ABRASION ASTM D4060 (CS-17)	0.1157 g/1000 cycles

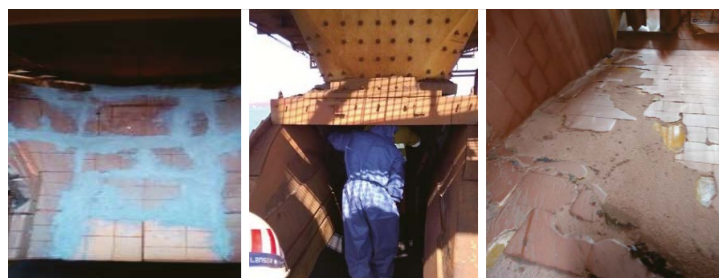
## APPLICATION AREAS



**Hopper**



**Screen**



**Chute**

## NEED IT NOW?

Product	Size	IDH
LOCTITE PC 7218 KT	5 lb kit 25 lb kit	1324008 1323940



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