

Devcon® DFense Blok™ Wearing Compound



Revolutionary metal epoxy designed to protect processing equipment from abrasion, corrosion & impact!

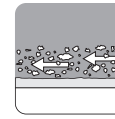


DFense Blok is a revolutionary wear and abrasion protection epoxy compound formulated to significantly outlast traditional wear and abrasion products while also providing superior performance in the most severe conditions.

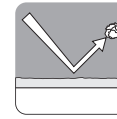
Repair and protect a broad range of processing equipment in mines, quarries, cement and power plants. Reduce downtime and get you equipment back up and running within hours!

Superior Wear Resistance

- 4X better abrasion resistance than competition
- 7X better drop impact strength than ceramic tile



Abrasion Resistant



Impact Resistant



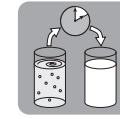
Wide Temp. Range

Easy Mixing & Rapid Cure

- Easy mixing even in extreme cold conditions
- Cures in only 4.5 hours for minimal process downtime



Easy Mixing



Rapid Cure



Surface Wetting Agent

Significantly improves DFense Blok adhesion. Eliminates wait time and ensures complete surface coverage.

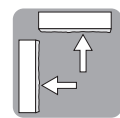


Easy to Apply

- Non-sagging on vertical or overhead surfaces
- 25 Minutes open time



Easily Applied



Non-Sagging

Devcon® DFense Blok™ Wearing Compound

Typical Properties

Adhesive Tensile Shear, psi (MPa)	2,616 (18)
Coefficient of Thermal Expansion, in/(in x °F) x 10 ⁻⁶ ; (X10 ⁻⁶ CM/CM/°C)	29
Color	Gray
Compressive Strength, psi (MPa)	7,145 (49)
Coverage per Unit, sq. in/lb @ 1/4 in (cm ² /Kg @ 5 mm)	50 (905)
Cured Hardness	77 D
Cured Shrinkage, in/in (cm/cm)	0.0005 (0.0005)
Dielectric Constant	49
Flexural Strength, psi (MPa)	7,876 (54.3)
Functional Cure @70°F (21°C), hours	4.5
Recoat Time, hours	2 - 3
Specific Gravity	2.21
Specific Volume in ³ /lb (cc/kg)	12.5 (452)
Temperature Resistance, °F (°C)	Dry: 300 (150) Wet: 140 (60)

Packaging

North America

EMEA

Item no.	Description	Item no.	Description
11330	- 30 lb kit	11330	- 30 lb kit

Refer to our Technical Data Sheet and Safety Data Sheet for additional technical and safety information

The technical information, recommendations and other statements contained in this sheet are based upon tests or experience that ITW Performance Polymers believes are reliable, but the accuracy or completeness of such information is not guaranteed. The information provided is not intended to substitute for the customers' own testing.