

Cost per Square Foot Comparison of Hardcast Pan Liners vs. the Competition

Price per Sq. Ft. of Coverage not per Gallon

When utilizing a pan restoration product, it is key to price your work accordingly. The type of system you choose can make a big impact on your labor cost. If using a 2-step application system you have to include the appropriate cure time for the primer before applying the epoxy coat (typically a 24-hour window which adds to your labor cost). A single-step application removes that extra time. Final application thickness is key to the amount of product you utilize. When looking at the cost of the products, look at the square feet of coverage per gallon. If a product only covers 10 square feet per gallon compared to a product that covers 100 square feet per gallon then the total cost of material required for the project can be exponentially higher. If using a 2-step application system, don't forget to include the cost of both products.

PROPERTIES	Pan-Grip	Pan-Grip Flex	Competitive Product
Viscosity	Thick - Honey	Thick - Honey	Fluid - Vegetable Oil
Solids content	100%	100%	94%
VOC content	0 g/l	0 g/l	20 g/l
Solvents	0%	0%	6% (Ether)
ASTM E84 - flame/smoke	0/35	5/35	N/A
Pull-off adhesion strength	2,700 PSI	1,600 PSI	N/A
Elasticity/flexibility	Minimal - 8% Elongation	Great - 200% Elongation	None - 0% Elongation
Mixing reaction	Light Exothermic	Light Exothermic	Heavy Exothermic
FEATURES & BENEFITS	Pan-Grip	Pan-Grip Flex	Competitive Product
Type	2-Component Epoxy	2-Component Epoxy	2-Component Epoxy
Resin to Hardener mix ratio	2 to 1	1 to 1	1 to 1
Process steps	1 (simply apply PG)	1 (simply apply PG-Flex)	2 (primer then epoxy)
Primer required?	No	No	Yes
Application method	Brush, Roller, or Trowel	Brush, Roller, or Trowel	Pour
Application thickness (min)	10 mils	10 mils	250 mils (1/4")
Coverage at min. appl. rate	160 ft ² /gal	160 ft ² /gal	5 ft ² /gal
Finish	Light Blue	Dark Blue	Translucent Blue
Self-leveling	Yes	Yes	Yes
Horizontal surfaces	Yes	Yes	Yes
Vertical surfaces	Yes	Yes	No
Required to re-level drain pan	No	No	Yes
Able to cure in standing water	Yes	No	No
Working time (condition dependent)	20-90 minutes	20-90 minutes	30 minutes (sets up in can)
Cost Comparison	\$\$	\$\$\$	\$\$\$\$\$