

Polytek® Epoxy Flooring

Technical Reference Chart

Series	Product	Mix Ratio	Shore D Hardness	Color	Mixed Viscosity (cps)	Coverage	Work Time	Recoat Time	Dry Time	Light Foot Traffic	Light Vehicle Traffic	Full Cure	VOCs	Tensile Strength
Preparation	Moisture Sealing Epoxy Primer	2:1	80D	Amber	1,150	150-300 sq ft	30 min	within 24 hours	6-7 hours	24 hours	72 hours	3-7 days	0 g/l	N/A
		DESCRIPTION: Moisture sealing primer that penetrates deep into concrete and provides ultimate moisture barrier and phenomenal adhesion.												
	Concrete Crack Fill - Thick	2:1	82D	Cream	Gel	N/A	10 min	25-30 min	25-30 min	after 24 hours	after 72 hours	7 days	0 g/l	8,500 psi
		DESCRIPTION: Thick crack fill material to patch holes, large divots, and cracks of all sizes. Super easy caulk gun application, cures in 30 minutes.												
	Concrete Crack Fill - Thin	2:1	85D	Translucent	1,100	N/A	10 min	2 hours	2 hours	2 days	2 days	2 days	0 g/l	9,500 psi
		DESCRIPTION: Thin crack fill material that penetrates deep into small hairline cracks and hard-to-reach places, providing the ultimate crack seal protection.												
Concrete Epoxy Floor Patch Paste	1:1	45D	Gray	7,500-10,000	N/A	35 min	4-8 hours	4-8 hours	24 hours	48 hours	3-7 days	0 g/l	1,490 psi	
	DESCRIPTION: Easy to use hand-mix paste that allows users to quickly and easily fill cracks, divots, and gouges of every size.													
Floor Coatings	Premium Floor Coating Epoxy - Colored	2:1	81D	Gray	2,400	150-250 sq ft/gal	40 min	within 24 hours	10-11 hours	24 hours	72 hours	3-7 days	0 g/l	7,250 psi
		DESCRIPTION: Ultimate epoxy floor coating material for ease of use and durability pre-colored in your choice of white, gray, and tan.												
	Premium Floor Coating Epoxy - Clear	2:1	81D	Clear	2,400	150-250 sq ft/gal	70 min	12-24 hours	12 hours	24 hours	72 hours	3-7 days	0 g/l	7,250 psi
DESCRIPTION: Ultimate clear epoxy floor coating material for custom colors compatible with dyes, pigments, metallic powders, and more.														
Top Coats	Polyaspartic Extreme Durability - Fast	1:1	82D	Translucent	350-400	200-300 sq ft/gal	30 min	4-24 hours	1.5-3 hours	24 hours	48 hours	3-7 days	<5 g/l	3,980 psi
		DESCRIPTION: Extremely durable and fast polyaspartic, great for small projects or contractors that desire faster tack-free and recoat times, and a higher build in one coat.												
	Polyaspartic Extreme Durability - Slow	1:1	82D	Translucent	350-400	175-300 sq ft/gal	40 min	6-24 hours	3-4 hours	24 hours	72 hours	3-7 days	<5 g/l	3,980 psi
		DESCRIPTION: Extreme durability polyaspartic, perfect for big projects and mass areas where an extended open time is needed.												
Ultimate Top Coat Flooring	2:1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	DESCRIPTION: Best scratch, chemical, and heat-resistant coating. The Ultimate in wearability and protection.													