



PROFESSIONAL

NEW PPG Break-Through!

Ultra-Durable Water-Borne Acrylic Interior/Exterior Applications

The versatility and durability of Break-Through! is paired with very quick dry time and outstanding block resistance for fast turnaround and increased productivity.



Dries Hard Quickly

	PPG Break-Through!	Competitor "A" – High Performance WB Acrylic	Competitor "B" – High Performance WB Acrylic
Dry to touch	15 – 20 minutes	60 minutes	60 minutes
Dry to recoat	2 hours	8 hours	8 hours

PPG Break-Through! dries to touch in 15 – 20 minutes which results in less downtime – you'll even be able to recoat in 2 hours. Much quicker than the high performance waterborne acrylics we compared it to. Break-Through! dries so quickly that it is suitable for foot traffic in 12 hours and forklift traffic in 24 hours when applied onto concrete floors.

Excellent Block Resistance

	PPG Break-Through!	Competitor "A" – High Performance WB Acrylic	Competitor "B" – High Performance WB Acrylic
Block Rating	10 out of 10	8 out of 10	8 out of 10

PPG Break-Through! provides a tack-free film ideal for doors, windows, cabinets, and shelving. Having excellent block resistance allows for increased productivity and less time spent having to redo a door or window.

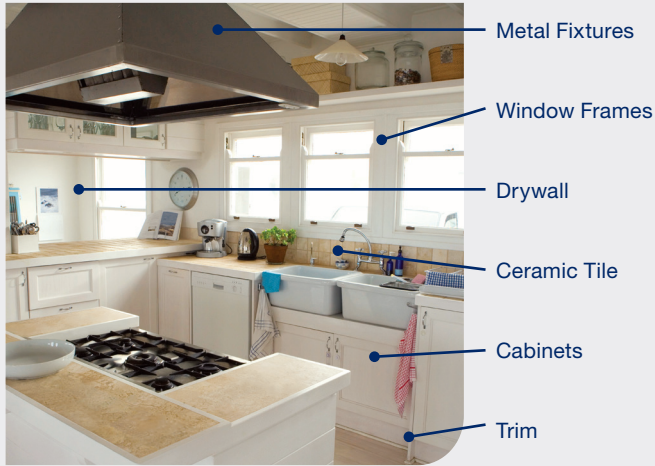
Excellent Adhesion

	PPG Break-Through!	Competitor "A" – High Performance WB Acrylic	Competitor "B" – High Performance WB Acrylic
Adhesion to aged alkyds	10 out of 10	8 out of 10	8 out of 10

Not only does PPG Break-Through! bond extremely well to properly prepared aged alkyds it also bonds well to a wide variety of difficult substrates. PPG Break-Through! is also very flexible and resists cracking or peeling.

Where Should Break-Through! Be Used?

Residential Application



Commercial Application



Some substrates may require the use of a high quality Dulux primer.

PPG Break-Through! Satin Lineup

Available in white/pastel and three bases to achieve any of the 2,000+ colours in the master palette, plus a ready-mix black. As this product's VOC is <50 g/L it can be used on jobs where LEED compliance is required. All products are available in gallons.

Product SKU	Description	VOC	Gloss @ 60°
V51-410C	White and Pastel Base	< 50 g/L	20 to 25
V51-420C	Midtone Base	< 50 g/L	20 to 25
V51-430C	Deeptone Base	< 50 g/L	20 to 25
V51-440C	Ultra Deep Base	< 50 g/L	20 to 25
V51-90C	Black	< 50 g/L	20 to 25

Recommended Application Methods

To achieve the best looking results with PPG Break-Through! it is recommended to follow these application methods.

Applicator	Recommendation
Brush	<ul style="list-style-type: none"> • High quality polyester/nylon brush
Roller	<ul style="list-style-type: none"> • 7mm to 10mm nap size
Spray	<ul style="list-style-type: none"> • Conventional • Airless (best results achieved when using a fine finish tip) • Air Assisted • HVLP