

STOPGAP Range



	GENERAL PURPOSE UNDERLAYMENTS			HIGH PERFORMANCE UNDERLAYMENTS									REPAIR AND FINISHING COMPOUNDS				
	Light/ Medium-Duty	Heavy-Duty		STOPGAP FAST-TRACK 30	STOPGAP 100 RAPID	STOPGAP 200 SMOOTH	STOPGAP 300 HD	STOPGAP 600 BASE ⁽¹⁾	STOPGAP 700 SUPERFLEX	STOPGAP 1050 LITE	STOPGAP 1100 GYPSUM	STOPGAP 1200 PRO	STOPGAP 400 REPAIR	STOPGAP 460 EXTERIOR REPAIR	STOPGAP 500 MICRO	STOPGAP 800 WEARCOAT	STOPGAP 850 EXTERIOR
	STOPGAP RED BAG	STOPGAP GREEN BAG	STOPGAP GREEN BAG														

TECHNICAL CHARACTERISTICS	Product Features	Self-smoothing Economy	Fast Setting Universal	Fast Setting Universal	Rapid Setting Rapid Drying	Ultra-Fast Drying Self-levelling	Acrylic Self-levelling	Fast Drying Self-levelling	Thick Section Fast Drying	Flexible Fibre-reinforced	Lightweight Self-smoothing	Compatible with calcium sulphate floors	Rapid Drying Self-smoothing	Slump Free Rapid Drying	Repair Mortar Exterior Use	Feather Edge Rapid Drying	Wearing Surface Self-levelling	Exterior Use		
	Working Time at 20°C (min)	15 – 25	15 – 20	15 – 20	10 – 15	15 – 25	20 – 30	20 – 30	20 – 30	20 – 30	15 – 25	20 – 30	15 – 20	10 – 15	10 – 15	15 – 20	20 – 30	10 – 15		
	Time to Foot Traffic at 20°C – approx (hrs/min)	3hrs	90min	90min	30min	90min	90min	90min	3hrs	60min	2hrs	2hrs	60min	20 – 30min	60min	25min Micro-Coat	90min	2hrs		
	Time to cover with a floorcovering or seal – approx (Hours)	Absorbent	24	12	12	45min	1 ½	6	6	6 – 24 ⁽¹⁾	3	24	24 – 48	4	1 ½ @ 2mm	24	25min Micro-Coat	6	24	
		Non-absorbent	n/a	24	24	60min		12	12		4		n/a			n/a				
	Application Thickness	Unfilled	Min (mm)	3	3	3	2 – 3	2 – 3	2 – 3	2 – 3	5	2 – 3	3	2 – 3	2 – 3	2 – 3	3	Micro-Coat	5	5
			Max (mm)	6	15	15	10	10	15	15	50	10	30	10	10	20	20	Micro-Coat	15	15
		Can be Filled	Up to 10mm	Up to 20mm	Up to 20mm	No	No	Up to 20mm	Up to 20mm	No	No	No	No	Up to 50mm	Up to 30mm	Up to 50mm	Up to 50mm	No	No	Up to 50mm
	Suitable for Biologically Sensitive Areas	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
	Coverage at 3mm per bag (m²)	4.8	5.0	5.0	5.6 @ 2mm	5.2	4.8	5.0	2.8 @ 5mm	4.8	4.4	5.0	5.0 @ 2 – 3mm	n/a	n/a	n/a	3.0 @ 5mm	2.9 @ 5mm		
Suitable for Pump Application	Yes	No	No	No	Yes	No	Yes	Yes	No	No	Yes	No	No	No	No	Yes	Yes			
Suitable for High Temperature areas e.g. conservatories	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes			
Compressive Strength 28 Day (N/mm²)	30	20	25	35	40	30	35	30	30	20	30	16	30	20	7	40	25			
Flexural Strength 28 Day (N/mm²)	5	5	7	10	10	7	8	7	10	5	7	6	4	5	3	10	6			
EN 13813 Class / EN 1504-3 Class	CT-C25-F5	CT-C20-F5	CT-C25-F7	CT-C35-F10	CT-C40-F10	CT-C30-F7	CT-C35-F7	CT-C30-F7	CT-C30-F10	CT-C20-F5	CA-C30-F7	CT-C16-F6	CT-C30-F4	Class R2	CT-C7-F3	CT-C40-F10-AR0,5	Class R2			

SUBFLOOR SUITABILITY + PRIMER RECOMMENDATION

TYPE	STOPGAP RED BAG	STOPGAP GREEN BAG	STOPGAP GREEN BAG	STOPGAP FAST-TRACK 30	STOPGAP 100 RAPID	STOPGAP 200 SMOOTH	STOPGAP 300 HD	STOPGAP 600 BASE ⁽¹⁾	STOPGAP 700 SUPERFLEX	STOPGAP 1050 LITE	STOPGAP 1100 GYPSUM	STOPGAP 1200 PRO	STOPGAP 400 REPAIR	STOPGAP 460 EXTERIOR REPAIR	STOPGAP 500 MICRO	STOPGAP 800 WEARCOAT	STOPGAP 850 EXTERIOR
Concrete, Sand/Cement Screeds and Other Solid Absorbent Surfaces	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Apply Direct or Dilute P131 ⁽²⁾	Apply Direct to Damp Surface or Dilute P131	Apply Direct to Damp Surface or Dilute P131	Apply Direct to Surface	Dilute P131	Dilute P131
Non-absorbent Surfaces e.g. Terrazzo, Ceramic Tiles	n/a	Neat P131	Apply Direct	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	Apply Direct	Neat P131	n/a	n/a	Neat P131	n/a
Power Floated Concrete (shot blasted)	n/a	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Dilute P131	Dilute P131	n/a	Dilute P131	Dilute P131	Apply Direct or Dilute P131 ⁽³⁾	Apply Direct	n/a	n/a	Dilute P131	Dilute P131
Calcium Sulphate e.g. Anhydrite Screeds	n/a	Neat P121	Neat P121	Neat P121	Neat P121	Neat P121	Neat P121	n/a	n/a	Neat P121	Neat P121	Neat P121	n/a	n/a	n/a	n/a	n/a
Minimal Adhesive Residues on solid base	n/a	Neat P131	Apply Direct ⁽²⁾	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	n/a	Neat P131	Neat P131	Apply Direct	Neat P131	n/a	n/a	n/a	n/a
Stopgap F75, F76, F76HP or F77 ^(see 6)) Waterproof Surface Membrane	n/a	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	Neat P131	Apply Direct ⁽⁴⁾	Neat P131	n/a	n/a	Neat P131	n/a
Flooring Grade Mastic Asphalt	n/a	Neat P131	Neat P131	n/a	Neat P131	Neat P131	Neat P131	n/a	n/a	Neat P131	Neat P131	Apply Direct	Neat P131	n/a	n/a	n/a	n/a
Steel (non-flexing, corrosion free and clean)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Neat P131	Neat P131	n/a	Apply Direct	n/a	n/a	n/a	n/a	n/a
Plywood Overlays	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Dilute P131	n/a	n/a	n/a	n/a	n/a	Apply Direct	n/a	n/a

THIS CHART IS FOR REFERENCE ONLY. ALWAYS REFER TO THE CURRENT TECHNICAL DATA SHEET, SUBFLOOR PREPARATION GUIDE AND/OR OUR TECHNICAL SERVICE DEPARTMENT FOR SPECIFIC GUIDANCE.

⁽¹⁾ STOPGAP 600 is designed to be used in conjunction with STOPGAP 100, STOPGAP 200, STOPGAP 300, STOPGAP 800 and STOPGAP 1200. Time to cover is therefore dependent on combination used. n/a = not applicable or not recommended.

⁽²⁾ At least 75% of the subfloor must be exposed and sound. **NOTE:** The Stopgap Selector Chart is for use by Flooring Contractors as a **GUIDE** to product selection. Please refer to individual datasheets or contact our Technical Service Department for detailed information.

⁽³⁾ In certain situations priming may not be necessary, for example, when installing textile floorcoverings. However, we would recommend priming with STOPGAP P131 diluted to 4:1 with water to prevent uncontrolled drying of the underlayment, pin-holing and to aid the flow and workability.

⁽⁴⁾ Within 24 hours and when not used in conjunction with Under Floor Heating.

⁽⁵⁾ STOPGAP F78 Waterproof Surface Membrane does not require priming (within 12 hours of application) refer to Product Data Sheet or Technical Service.

STOPGAP GREEN BAG AND 114 LIQUID, STOPGAP 700, STOPGAP 1050 and STOPGAP 1200 have been tested in accordance with and approved for use in marine application.



All F. Ball underlayments, repair and finishing compounds conform to EMICODE ECI (very low emission) and CE standards. Please refer to the product data sheet for details of standards. **DEC 13**