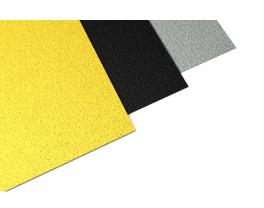


## XTRA GRIP BOPLAN SHEETS SPECIFICATION SHEET

Revision: 25 October 2018 5:32 PM Boplan reference: AS ...



## PRODUCT SPECIFICATIONS

APPLICATION					
	Reduce skidding hazard in slippery and wet environments. Suited for pedestrians. Indoor and outdoor use. Durable and long lasting.				
MATERIAL					
Top layer	Aluminium oxide granules				
Backside	Glass fiber (30%) composite				
STANDARD COLORS					
	Yellow, Black, Grey				
FIXATIONS					
	Adhesive Fixation	Mechanical fixation			
Pretreatment	Both surfaces need to be clean and dry, degreased and free from any loose debris or flaking from previous coatings.	No needed			
Advised environment	Clean concrete floors Checker plate floors Steel plate floors	r plate floors Wooden floors			
Туре	Polymer glue - PB MS600 - 290ml	M-clip with bolt (Inox) Mechanical fixing floor (Inox)			
Installation instruction (see also installation sheet)	Use a mastic gun Use 1 tube (290ml) /1.875 m² Curring time: 6 hours	6 fixings per m²			
References	FPG600-0290-BL (Black) FPG600-0290-GR (Grey)				









## FEATURES AND FUNCTIONALITY - EXTRA GRIP

SIZE AND PHYSICAL PROPERTIES				
Standard flat sheets	Size Thickness	1220 mm x 3000 mm 4.0 mm thick		
Low profile sheets	Size Thickness	1220 mm x 3000 mm 1.5 mm thick		
Low profile cleats tiles	Size Thickness	600 mm x 150 mm 1.5 mm thick		
Surface roughness	R-Value: R11 Pendulum test value: 45	DIN 51130: 2004 BS EN 13036-4: 2011		
Hardness	Mohs scale: 9,5 Barcol hardness: 40 min Knoop scale: 2200	Mohs scale of mineral hardnes ASTM D 2583 Knoop hardness test		
Exposure to sunlight	UV resistant			
Fire resistance	Min. Class 3	BS476 part 7		

REQUIREMENTS		
Type of floors	Concrete, checker plates, steel plates. Wood, Damp or oil soaked, Metal grid	
Operational temperature	-20°C up to +55°C	
During installation	Installers should wear resistant hand protection due to the rough surface.	

CHEMICAL RESISTANCE		
Salt environment	Continuous exposure	
Wet environment	Continuous exposure	
Petroleum	Limited exposure	
Strong acids	Not recommended (Sulphuric Acid, Hydrochloric Acid, Nitric Acid)	
Alkali	Not recommended (Sodium Hydroxide, Potassium Hydroxide)	
Solvents	Not recommended (Acetone 100%, Ethyl Acetate 100%)	
Alcohols	Not recommended (Methanol, Phenol)	
Chlorinated Solvents	Not recommended (Methylene Chloride, Chloroform)	
Benzene	Not recommended	
For further information about chemical resistance contact your local sales team		



CC = Center - Center distance



STANDARD FLAT SHEETS - 4 mm		
Std flat sheet - 3000x1220x4mm - 3.6m <sup>2</sup> BLACK	ASSTD-3000-1220BL	3000
Std flat sheet - 3000x1220x4mm - 3.6m <sup>2</sup> GREY	ASSTD-3000-1220GR	1220
Std flat sheet - 3000x1220x4mm - 3.6m <sup>2</sup> YELLOW	ASSTD-3000-1220YE	
		Available to cut on size
LOW PROFILE FLAT SHEETS - 1.5 mm		
Low profile sheet - 3000x1220x1.5mm - 3.6m <sup>2</sup> BLACK	ASLPO-3000-1220BL	-3000
Low profile sheet - 3000x1220x1.5mm - 3.6m <sup>2</sup> GREY	ASLPO-3000-1220GR	1220
Low profile sheet - 3000x1220x1.5mm - 3.6m <sup>2</sup> YELLOW	ASLPO-3000-1220YE	1220
		Available to cut on size
LOW PROFILE CLEATS TILES		
Low profile Cleats Tiles - 600x150x1.5mm - BL Set of 12 pcs	ASCLP-0600-0150BL	800 R20
Low profile Cleats Tiles - 600x150x1.5mm - YE Set of 12 pcs	ASCLP-0600-0150YE	150