



SEALANT & GRAB ADHESIVE GUIDE



BIGGER BETTER PERFORMANCE

At Hippo we make high performance building & decorating products for trade professionals and DIY.

This booklet is intended to help you get the most from our sealant and grab adhesive range. If you've still got any questions then give us a call on **01302 770 234**

FRAME SEALING

BEST	Hippo PRO2 Sealant & Adhesive	10
BETTER	Hippo PRO3 Adhesive, Sealant & Filler	6
GOOD	Hippo SEALit General Purpose Silicone Sealant	22

BATHROOM & KITCHEN SEALING

BEST	Hippo PRO2 Sealant & Adhesive	10
BETTER	Hippo SEALit Sanitary Silicone Sealant	24
GOOD	Hippo PRO3 Adhesive, Sealant & Filler	6

GENERAL PURPOSE SEALING

BEST	Hippo PRO2 Sealant & Adhesive	10
BETTER	Hippo PRO3 Adhesive, Sealant & Filler	6
GOOD	Hippo SEALit General Purpose Silicone Sealant	22

ROOF & GUTTER REPAIRS

BEST	Hippo PRO3 Adhesive, Sealant & Filler	6
GOOD	Hippo SEALit Roof & Gutter Sealant	26

HIGH PERFORMANCE BONDING

BEST	Hippo PRO1 Power Bond Adhesive	14
BETTER	Hippo PRO3 Adhesive, Sealant & Filler	6
GOOD	Hippo PRO2 Sealant & Adhesive	10

GENERAL PURPOSE BONDING

BEST	Hippo PRO3 Adhesive, Sealant & Filler	6
BETTER	Hippo PRO2 Sealant & Adhesive	10
	Hippo GRIPit Universal Adhesive	20
GOOD	Hippo GRIPit No Nails Adhesive	18

GENERAL GAP FILLING

BEST	Hippo PRO3 Adhesive, Sealant & Filler	6
BETTER	Hippo PRO2 Sealant & Adhesive	10
	Hippo GRIPit Universal Adhesive	20
GOOD	Hippo SEALit Flexible Decorators Filler	28
	Hippo GRIPit No Nails Adhesive	18



NOT ALL PRODUCTS ARE CREATED EQUAL

There is nothing average about our PRO range. Using the very latest sealant & adhesive technology, all PROs can be used straight from the tube on virtually any material, in any location. You can work with them when its raining or damp and they will even dry while immersed underwater! And because they're solvent, phthalate and isocyanate free, they are safe to use and better for the environment.

COMPATIBLE MATERIALS

- Aluminium
- Aqua Panels
- Brass
- Brick
- Carbon Fibre
- Carbon Steel
- Cardboard
- Cement
- Ceramics
- Concrete
- Cork
- Copper
- Cotton
- Fibre Glass
- Granite
- Graphite
- Glass
- Gold
- Gypsum Board
- Hessian
- Iron
- Leather
- Lead
- Lime
- Limestone
- Marble
- Marmox Boards
- MDF
- Natural Stone
- Onyx
- Perspex
- Plaster
- Plaster Board
- Plastics* (test first)
- Platinum
- Plywood
- Porcelain
- Polystyrene
- Quartz
- Rock
- Rubber
- Sandstone
- Shell Stone
- Silver
- Slate
- Steel
- Stucco
- Terracotta
- Tin
- Titanium
- Travertine
- Wood
- Zinc

THE ULTIMATE UTILITY TOOL.

Our flagship product for amazing strength, speed & all round versatility.

- Page 6, 8 & 12



THE ULTIMATE SEALANT.

For class leading flexibility, high performance joints and food safety.

- Page 10 & 12



THE ULTIMATE ADHESIVE.

For double grab adhesive strength that's as strong as mechanical fixings.

- Page 14



PRO3 ADHESIVE, SEALANT & FILLER



CE
EN15651-1:2012 Type F EXT-INT
EN15651-3:2012 Type S

COLOUR	290ml CART	400ml ECO-PAC
White	H18510	H18551
Brown	H18512	
Black	H18513	H18556
Grey	H18514	
Natural	H18515	
Beige	H18519	
Anthracite	H18548	H18555

SKIN FORMATION (At 23 °C & 50% RH)	17 mins
CURING (At 23 °C & 50% RH)	2,5 - 3mm / 24 h
DENSITY	1,56 g/ml
SHORE A HARDNESS (ISO 868 - 3 seconds)	60
MODULUS (100% elongation - ISO 8339)	1,6 N/mm ²
ELONGATION AT BREAK (ISO 8339)	110%
SHEARING STRENGTH (Beech / Beech)	Initial: 10 g/cm ² After 4hrs: 15 kg/cm ² After 1 week: 32 kg/cm ²
TENSILE STRENGTH (Beech / Beech)	Initial: 300 g/cm ² After 4hrs: 14 kg/cm ² After 1 week: 24 kg/cm ²
SERVICE TEMP	-40°C to +90°C
CHEMICAL RESISTANCE	Excellent

THE ULTIMATE UTILITY TOOL.

Our flagship 3 in 1 solution can be used with virtually anything and it has incredible strength and durability.

Capable of finishing off every job imaginable. Use it anywhere as an all purpose adhesive, flexible sealant or filler.

- Incredible grab and long term bond strength with low pick-ability.
- Will not stain materials or corrode metals.
- Touch dry from just 17 minutes.
- Resistant to extreme weather, mould & chemicals.
- Can be painted.
- Solvent free.



PRO3 ADHESIVE, SEALANT & FILLER - CRYSTAL CLEAR



CE
EN15651-1:2012 Type F EXT-INT
EN15651-3:2012 Type S

COLOUR	290ml CART	400ml ECO-PAC
Clear	H18511	H18552

SKIN FORMATION (At 23 °C & 50% RH)	12 mins
CURING (At 23 °C & 50% RH)	2,5 - 3mm / 24 h
DENSITY	1,06 g/ml
SHORE A HARDNESS (ISO 868 - 3 seconds)	35
MODULUS (100% elongation - ISO 8339)	0,70 N/mm ²
ELONGATION AT BREAK (ISO 8339)	150%
SHEARING STRENGTH	N/A Use white / colours for best results
TENSILE STRENGTH	N/A Use white / colours for best results
SERVICE TEMP	-40°C to +90°C
CHEMICAL RESISTANCE	Excellent

DRIES WITH "LIKE GLASS" FINISH.

This variation of our flagship 3 in 1 product is completely see through once its dry.

Perfect for all sealing and glueing projects when an invisible, transparent finish is desired.

You wont even see the join on glass!

- Excellent grab and long term bond strength.
- Will not stain materials or corrode metals.
- Touch dry from just 12 minutes.
- Resistant to extreme weather, mould & chemicals.
- Can be painted.
- Solvent free.



PRO2 SEALANT & ADHESIVE



CE
EN15651-1:2012 Type F EXT-INT
EN15651-3:2012 Type S
EN15651-4:2012 Type PW EXT-INT

COLOUR	290ml CART	400ml ECO-PAC
White	H18502	H18546
Trans	H18503	H18547
Brown	H18543	
Black	H18544	
Grey	H18542	
Natural	H18541	
Beige	H18540	
Anthracite	H18545	

SKIN FORMATION (At 23 °C & 50% RH)	40 mins
CURING (At 23 °C & 50% RH)	2,5 - 3mm / 24 h
DENSITY	1,48 g/ml
SHORE A HARDNESS (ISO 868 - 3 seconds)	40
MODULUS (100% elongation - ISO 8339)	0,80 N/mm ²
ELONGATION AT BREAK (ISO 8339)	230%
MODULUS AT BREAK (ISO 8339)	1,10 N/mm ²
WATER VAPOUR PERMEABILITY (ISO 15106)	μ = 6946; sd = 4,9m
SERVICE TEMP	-40°C to +90°C
CHEMICAL RESISTANCE	Excellent

THE ULTIMATE SEALANT.

A highly versatile, multi-purpose sealant and construction adhesive.

Ideal for plumbers, decorators and kitchen fitters.




Use it on virtually anything, anywhere, including bathrooms and kitchens.






- Delivers permanent elasticity.
- Excellent bond strength.
- Will not stain materials or corrode metals.
- Certified commercial kitchen food safe by iSEGA.
- Resistant to extreme weather, mould & chemicals.
- Can be painted.
- Solvent free.



CUSTOM COLOURS

					
	RED	GREEN	BLUE	YELLOW	BRONZE (METALLIC)
RAL	3020	6005	5010	1018	
PRO3	H18566	H18567	H18568	H18569	H18570
PRO2	H18581	H18582	H18583	H18584	H18585

					
	SILVER (METALLIC)	GOLD (METALLIC)	PLATINUM (METALLIC)	OAK	LIGHT BROWN
RAL				8003	8007
PRO3	H18571	H18572	H18573	H18574	H18575
PRO2	H18586	H18587	H18588	H18589	H18590

					
	DARK BROWN	TERRACOTTA	CONCRETE GREY	CEMENT GREY	DARK GREY
RAL	8016		7023		7005
PRO3	H18576	H18577	H18578	H18579	H18580
PRO2	H18591	H18592	H18593	H18594	H18595

MATCH ANY COLOUR WITH A PRO.

Get exactly the finish that you're looking for with our special colour palette.

Available as individual 290ml cartridges via our partner network of decorators and builders merchants. Custom colours from the special palette can normally be supplied by order within 24 hours.

- MOQ 1x 290ml Cartridge

Colour Match Service

Additionally, for large projects we offer a bespoke colour matching service.

We can blend a small batch of PRO3 or PRO2 in a colour to match virtually any from the European RAL standard.

- MOQ 72x 290ml Cartridges or 400x 400ml ECO-PAC Sausages.



PRO1 POWER BOND ADHESIVE



COLOUR	290ml CART	400ml ECO-PAC
White	H18508	H18559

SKIN FORMATION (At 23 °C & 50% RH)	15 mins
CURING (At 23 °C & 50% RH)	2,5 - 3mm / 24 hours
DENSITY	1,64 g/ml
SHORE A HARDNESS (ISO 868 - 3 seconds)	65
MODULUS (100% elongation - ISO 8339)	1,70 N/mm ²
ELONGATION AT BREAK (ISO 8339)	160%
SHEARING STRENGTH (Beech / Beech)	Initial : 25 g/cm ² 4h : 8 kg/cm ² After 1 week : 29 kg/cm ²
TENSILE STRENGTH (Beech / Beech)	Initial : 600 g/cm ² 4h : 11 kg/cm ² After 1 week : 24 kg/cm ²
SERVICE TEMP	-40°C to +90°C
CHEMICAL RESISTANCE	Excellent

THE ULTIMATE ADHESIVE.

Eliminate the need for temporary supports with an adhesive that can even replace mechanical fixings.

PRO1 has a level of immediate grab strength that is typically double that of most other products.

- Class leading grab and long term bond strength with low pick-ability.
- Stick virtually anything to anything, anywhere.
- Will not stain materials or corrode metals.
- Resistant to extreme weather & chemicals.
- Can be painted.
- Solvent free.



WIN THE WAR ON WASTE PLASTICS

- **BETTER VALUE FOR MONEY**
- **QUICK & EASY TO USE**
- **NO MESS**
- **LESS THAN 1% PLASTIC**
- **96% LESS WASTE**

MAKE THE SWITCH TO ALUMINIUM FOIL SAUSAGES

Adhesives & sealants are used to make almost everything. They're the binding forces that allow things to become much more than just a collection of parts. They're great enablers for building a sustainable future.

But each year, in the UK construction and DIY sector alone, millions of waste, single use plastic cartridges end up in landfill.



CREATE LESS WASTE

ECO-PACs are aluminium foil sausages that can be used instead of plastic cartridges. They're better for the environment because they generate less than 1% plastic and 96% less waste volume, compared to a plastic cartridge.

BETTER VALUE FOR MONEY

You will also benefit financially. All Hippo 400ml ECO-PACs are better value for money than their 290ml cartridge equivalents. You can get up to 38% more product in an ECO-PAC for the same cost as a plastic cartridge.



NO NAILS ADHESIVE



SOLVENT FREE INTERIOR BONDING.

A gap filling adhesive that is specially formulated to replace nail fixings in a wide variety of internal applications on site and in homes.

Bonds most materials including, wood, metals, ceramic tiles, natural stone, brick, concrete, plaster, plasterboard & polystyrene.

- Good initial and long term bond strength.
- Slump resistant.
- Can be painted.
- Solvent free.

COLOUR	290ml CART	400ml ECO-PAC
White	H18504	H18557

CURING	Approx 24 hours to 1 week depending on substrate
DENSITY	1,65 g/ml
SERVICE TEMP	-25°C to +70°C



UNIVERSAL ADHESIVE



COLOUR	350ml CART	400ml ECO-PAC
White	H18507	

SKIN FORMATION (At 23 °C & 50% RH)	20 - 40 mins
CURING (At 23 °C & 50% RH)	1mm / 24 hours
DENSITY	1,63g/ml
SHORE A HARDNESS (ISO 868 - 3 seconds)	60
TENSILE STRENGTH (Beech / Beech)	After 1 week : 15.5 kg/cm ²
SERVICE TEMP	-50°C to +80°C
CHEMICAL RESISTANCE	Excellent

SOLVENT FREE HIGH PERFORMANCE BONDING.

Created for trade professionals and intended to supersede older solvent based and solvent free adhesive technologies.

Permanently bonds a wide range of porous and non porous materials inside or outside.

- Very good initial and long term bond strength.
- Can be applied to damp surfaces.
- Slump resistant.
- Will hold up to 100kg when dry.
- Resistant to extreme weather & chemicals.
- Can be painted.
- Solvent free.



GENERAL PURPOSE SILICONE SEALANT



CE
EN15651-1:2012 Type F EXT-INT
EN15651-2:2012 Type G

COLOUR	290ml CART	400ml ECO-PAC
White	H18530	H18564
Trans	H18531	H18565
Brown	H18532	X
Black	H18533	X

SKIN FORMATION (At 23 °C & 50% RH)	25 mins
CURING (At 23 °C & 50% RH)	2,5 – 3 mm / 24 h
DENSITY	1,34 g/ml
SHORE A HARDNESS (ISO 868 - 3 seconds)	22
ELASTIC RECOVERY	> 90%
MODULUS (100% elongation - ISO 8339)	0,38 N/mm ²
ELONGATION AT BREAK (ISO 8339)	>280%
VOC	< 100 g/l
SERVICE TEMP	-50°C to +150°C
PAINT COMPATIBILITY	No - can not be painted

HIGHLY COMPATIBLE WITH MOST MATERIALS.

A low modulus, neutral curing silicone sealant with excellent flexibility. This adheres to a wide range of porous and non-porous surfaces.

Use for all purpose internal and external applications.

- Excellent material compatibility.
- Suitable for interior and exterior use.
- Will not corrode metals.
- Also ideal for glazing applications including work with insulated glass.



SANITARY SILICONE SEALANT



CE
EN15651-1:2012 Type F EXT-INT
EN15651-3:2012 Type S

COLOUR	290ml CART	400ml ECO-PAC
White	H18536	H18537
Trans	H18535	H18538

SKIN FORMATION (At 23 °C & 50% RH)	17 mins
CURING (At 23 °C & 50% RH)	1 – 2 mm / 24 h
DENSITY	1,00 g/ml
SHORE A HARDNESS (ISO 868 - 3 seconds)	14
ELASTIC RECOVERY	> 90%
MODULUS (100% elongation - ISO 8339)	0,34 N/mm ²
ELONGATION AT BREAK (ISO 8339)	>130%
SERVICE TEMP	-60°C to +180°C
PAINT COMPATIBILITY	No - can not be painted

QUICKLY DELIVERS SUPERIOR MOULD RESISTANCE.

An acetoxycuring silicone that contains a powerful anti-fungal growth compound.

For sealing baths, showers, sanitary fittings and ceramic tiles in areas subject to condensation.

- **Anti-mould formulation.**
- **Suitable for interior and exterior use.**
- **Rapid drying.**
- **Also ideal for sealing around worktops and laminated. Fixing PVCu trims and panels.**



ROOF & GUTTER SEALANT & ADHESIVE



COLOUR	290ml CART	400ml ECO-PAC
Black	H18523	

SKIN FORMATION	Approx 45 mins
CURING (At 23 °C & 50% RH)	Several mm / day
DENSITY	0,95 g/ml
SHORE A HARDNESS (ISO 868 - 3 seconds)	25
MODULUS (100% elongation - ISO 8339)	0,5 N/mm ²
SERVICE TEMP	-25°C to +100°C
PAINT COMPATIBILITY	Yes - can be painted

PERMANENTLY ELASTIC INSTANT WEATHERPROOFING

A synthetic rubber based sealant and adhesive that adheres to most common roofing materials.

Suitable for use with bitumen, asphalt, roofing felt, metals and wood.

- Instant weather proofing.
- Can be used as a roofing adhesive.
- Permanently elastic.
- Can be used to fill gaps.
- Easy to sand.
- Mould resistant.
- UV resistant.



FLEXIBLE DECORATORS FILLER



CE
EN15651-1:2012 Type F INT

COLOUR	290ml CART	400ml ECO-PAC
White	H18520	H18346

SKIN FORMATION (At 23 °C & 50% RH)	30 mins
CURING (At 23 °C & 50% RH)	0,5 mm / 24 h
DENSITY	1,62 g/ml
SHORE A HARDNESS (ISO 868 - 3 seconds)	12
ELASTIC RECOVERY	> 50%
MODULUS (100% elongation - ISO 8339)	0,03 N/mm ²
ELONGATION AT BREAK (ISO 8339)	>500%
WATER VAPOUR PERMEABILITY (ISO 15106)	μ = 5014; sd = 3,3m
SERVICE TEMP	-20°C to +80°C
PAINT COMPATIBILITY	Yes - can be painted

QUICKLY FILL JOINTS & GAPS.

An easy to use acrylic sealant that can be quickly painted.

Suitable for indoor use filling gaps with small to moderate movement. Ideal for use around doors, frames, skirting boards, walls and ceilings

- Very easy to apply.
- No sanding required.
- Can be covered with wallpapers.
- Paint-able in 1 hour.
- Solvent free.



DUAL BARRELLED CARTRIDGE & FOIL APPLICATOR GUN



ALL PURPOSE: DISPENSES FOIL SAUSAGES & ALL PLASTIC CARTRIDGES.

A durable applicator gun that's constructed with strong metal parts.

Unlike most plastic guns this will not buckle when dispensing products with high viscosity.

- Strong metal parts.
- Flow release switch.
- Ergonomic handle.
- Easy to use with no mess.

Suitable for use with any type of sealant or adhesive held in 310ml or 380ml plastic cartridges or 400ml (or smaller) foil sausages.

SIZE	
310ml - 380ml Cart & 400ml Foil	H18560



Replacement large plastic nozzles for use with barrel applicator guns.

- Can be cleaned & reused.

SIZE	
Pack of 4	H18562



Powerful double sided wet wipes for removing uncured silicone & stubborn grime.

PACK SIZE	
Grab Bag of 40	H18721
Tub of 80	H18711





Passionate About Quality

+44 (0) 1302 770 234

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