



Fixings and Finishing Solutions

Drywall Screw Fine Thread

Hardened steel drywall screw, fine thread, needle point, bugle head, pozi.
 Available in BZP and black phosphate. For fixing plasterboard to light gauge metal stud and track.

Standards Applied: Article 7 of 89/106/EEC & EN 14566:2008 + A1:2009



SIG Code – BZP	SIG Code – Black Phosphate	Length	Gauge	Box Quantity
10065194	10065176	25mm	3.5mm	1000
10008980	10065177	32mm	3.5mm	1000
10065195	10065178	38mm	3.5mm	1000
10065196	10065179	42mm	3.5mm	1000
10065197	10065180	45mm	3.5mm	1000
10159915	10065181	50mm	3.5mm	1000
10065201	10065185	65mm	4.2mm	500
10065202	10065186	75mm	4.2mm	500
10065203	10065175	100mm	4.8mm	500

Drywall Screw Coarse Thread

Hardened steel drywall screw, coarse thread, needle point, bugle head, pozi.
 Available in black phosphate. For fixing plasterboard to timber.

Standards Applied: Article 7 of 89/106/EEC & EN 14566:2008 + A1:2009



SIG Code	Length	Gauge	Box Quantity
10065164	25mm	3.5mm	1000
10065165	32mm	3.5mm	1000
10065166	38mm	3.5mm	1000
10065167	42mm	3.5mm	1000
10065168	50mm	3.5mm	1000
10065169	65mm	3.5mm	500
10065170	75mm	4.2mm	500

Drywall Screw Self Drill

Self drilling, dry wall screw hardened steel, fine thread, bugle head, pozi.
 Available in BZP. For fixing plasterboard to metal stud and track over 0.9mm and up to 3mm.

Standards Applied: Article 7 of 89/106/EEC & EN 14566:2008 + A1:2009



SIG Code	Length	Gauge	Box Quantity
10065216	25mm	3.5mm	1000
10065217	32mm	3.5mm	1000
10065218	38mm	3.5mm	1000
10065219	42mm	3.5mm	1000
10065220	50mm	3.5mm	1000
10065221	65mm	3.5mm	500
10065222	75mm	4.2mm	500
10065224	100mm	4.8mm	500

FIXINGS AND FINISHING SOLUTIONS

SPEEDLINE FIXINGS



Wafer Head Screw

Hardened steel drywall screw, fine thread, needle point and self drill, wafer head, pozi. Available in BZP. Low profile, large diameter head for connecting light gauge metal components beneath plasterboard (up to 0.8mm)

Standards Applied: Article 7 of 89/106/EEC & EN 14566:2008 + A1:2009



SIG Code	Length	Gauge	Box Quantity
10065255 Needle Point	13mm	4.2mm	1000
10065256 Self Drill	13mm	4.2mm	1000
10065257 Self Drill	25mm	4.2mm	1000

Pan Head Self Drill Screw

Hardened steel drywall screw, fine thread, self drill, pan head pozi. Available in BZP. For fixing heavy gauge metal components to track over 0.8mm and up to 1.6mm.

Standards Applied: Article 7 of 89/106/EEC & EN 14566:2008 + A1 2009



SIG Code	Length	Gauge	Box Quantity
10065254	13mm	4.2mm	1000

Metal Nail In

Lightweight through fixing for use in concrete, solid brickwork and stone. (Not recommended for overhead applications such as suspended ceilings.)

Standards Applied: AT-15-7637/2008



SIG Code	Dimensions	Box Quantity
10091881	6x30mm	100
10091882	6x40mm	100
10091883	6x50mm	100
10091884	6x65mm	100

Nylon Hammer Screws

Pre-assembled nylon hammer fixings for quick and easy fixing into concrete and solid masonry.

Standards Applied: ETA-12/0457



SIG Code	Dimensions	Box Quantity
10091161	5x30mm	100
10091164	6x40mm	100
10091165	6x50mm	100
10091166	6x60mm	100
10091168	6x80mm	100
10091169	8x60mm	100
10091172	8x80mm	100
10091174	8x100mm	100
10091175	8x120mm	100

Collated Drywall Screw Fine Thread

Hardened steel collated drywall screw, fine thread, bugle head, pozi. Available in BZP and black phosphate. Universal autofeed screws for fixing plasterboard to steel stud and track.

Standards Applied: Article 7 of 89/106EEC & EN 14566:2008 + A1 2009



SIG Code – Fine Thread BZP	SIG Code – Black Phosphate	Length	Gauge	Box Quantity
10073160	10073152	25mm	3.5mm	1000
10073161		32mm	3.5mm	1000
10073162	10073154	35mm	3.5mm	1000
10073163	10073155	38mm	3.5mm	1000
10073164	10073157	45mm	3.5mm	1000
10073165	10073158	50mm	3.5mm	1000
10073166		55mm	3.5mm	1000

Collated Drywall Screws Coarse Thread

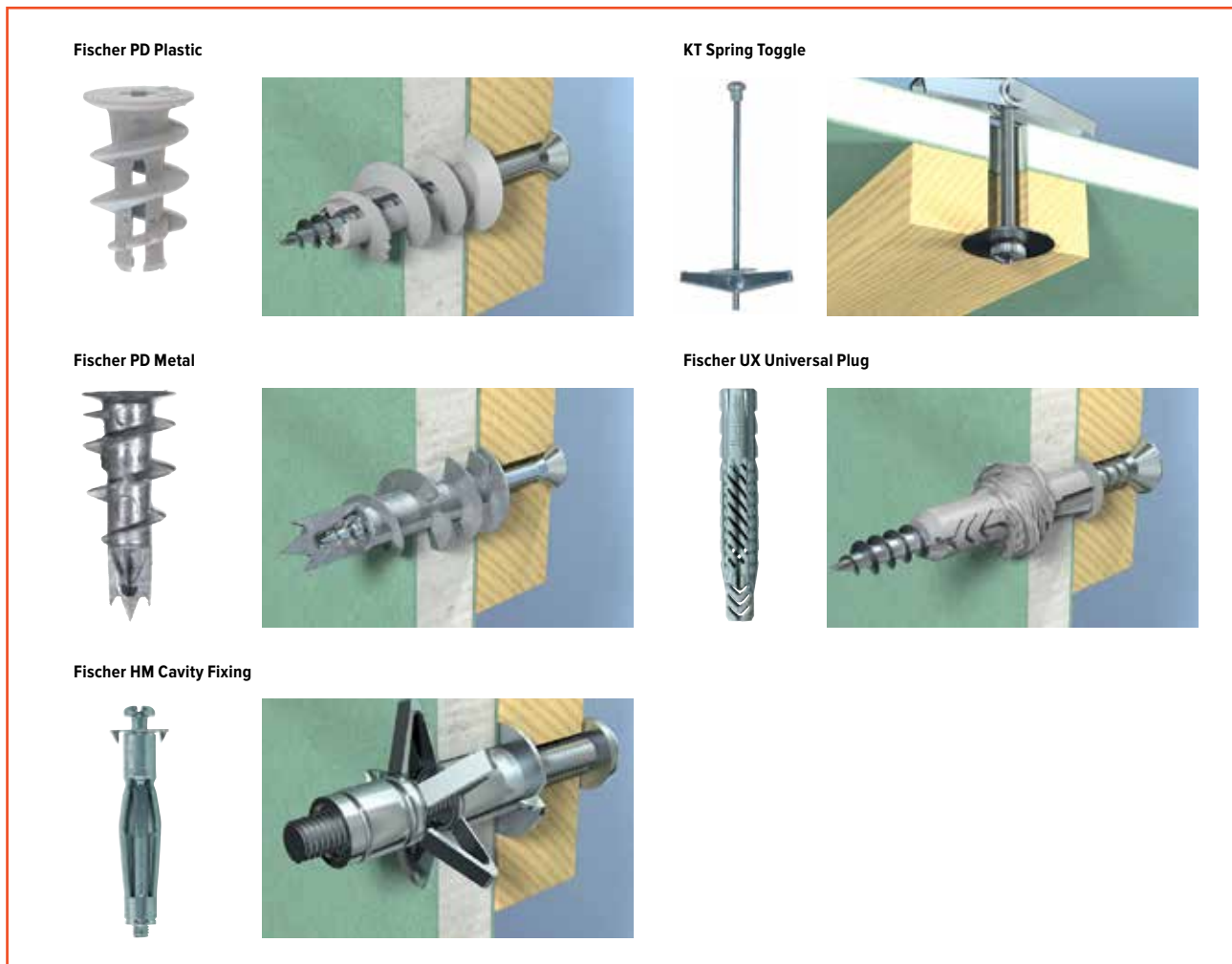
Hardened steel collated drywall screw coarse thread, bugle head, pozi. Available in BZP and black phosphate. Universal autofeed screws for fixing plasterboard to timber studs.

Standards Applied: Article 7 of 89/106EEC & EN 14566:2008 + A1 2009



SIG Code – BZP	SIG Code – Black Phosphate	Length	Gauge	Box Quantity
	10073167	25mm	3.5mm	1000
10073176	10073168	32mm	3.5mm	1000
10073177	10073169	35mm	3.5mm	1000
10073178	10073170	38mm	3.5mm	1000
10073179	10073172	45mm	3.5mm	1000
	10007711	50mm	3.5mm	1000
10073181	10073173	55mm	3.5mm	1000
	10073175	65mm	4.2mm	500
	10073183	75mm	4.5mm	500

PT-CS-807M-Fixing options chart



DESIGN PULL-OUT LOADS (kN) including safety factor

Wallboards

	Fischer UX Universal Plug	Fischer HM Cavity Fixing	KT Spring Toggle	Fischer PD Metal	Fischer PD Plastic
Single Layer 9.5mm	0.07 kN	0.15 kN	0.17 kN	0.10 kN	—
Single Layer 12.5mm	0.08 kN	0.14 kN	0.17 kN	0.15 kN	0.07 kN
Single Layer 15mm	—	0.30 kN	0.20 kN	0.15 kN	—
Double Layer 12.5mm	0.11 kN	0.30 kN	0.50 kN	0.15 kN	—
Double Layer 15mm	—	0.70 kN	0.50 kN	0.25 kN	—

Technical Boards

Single Layer 15mm	0.11 kN	0.18 kN	0.25 kN	0.25 kN	0.09 kN
Double Layer 15mm	0.18 kN	0.28 kN	0.61 kN	0.30 kN	—

UX Universal Plug



UX R - with rim

	Without rim	Sales unit	Drill hole diameter	Min. drill hole depth	Min. panel thickness	Anchor length	Wood and chipboard screws	Max. fixture thickness
Item	Art.-No.	(pcs)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
UX 6 x 35	062756	100	6	45	9.5	35	4 - 5	–
UX 6 x 50	072095	100	6	60	9.5	50	4 - 5	–
UX 8 x 40	505483	100	8	50	9.5	40	4.5 - 6	–
UX 8 x 50	077870	100	8	60	9.5	50	4.5 - 6	–
UX 10 x 60	077872	50	10	75	12.5	60	6 - 8	–

HM Metal Cavity Fixing



HM-S - with metric screw



HM-SS - with hexagon headed screw

Items to order only		Sales unit	Drill hole diameter	Min. drill hole depth	Anchor length	Screw	Max. panel thickness	Max. fixture thickness
Item	Art.-No.	(pcs)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
HM 4 x 32 S	519769	50	8	42	32	M 4 x 40	3 – 13	16
HM 4 x 46 S	519760	50	8	56	46	M 4 x 52	5 – 18	23
HM 4 x 59 S	519771	50	8	69	59	M 4 x 66	35 – 42	16
HM 5 x 37 S	519772	50	10	47	37	M 5 x 45	6 – 15	19
HM 5 x 52 S	519774	50	10	62	52	M 5 x 60	7 – 21	24
HM 5 x 65 S	519775	50	10	75	65	M 5 x 73	20 – 34	24
HM 6 x 37 S	519777	50	12	47	37	M 6 x 45	6 – 15	14
HM 6 x 52 S	519778	50	12	62	52	M 6 x 60	10 – 21	24
HM 6 x 65 S	519782	50	12	75	65	M 6 x 70	20 – 34	24
HM 8 x 55 SS	519783 ¹⁾	50	12	65	55	M 8 x 60	10 – 21	24

1) With hexagon headed screw, assembly only by using the professional installation tool HM Z 1

HM Z Setting Tool



HM Z 1 – the professional installation tool



HM Z 2 – installation tool

		Sales unit	Suitable for
Item	Art.-No.	(pcs)	
HM Z 1	062320	1	For use with fischer HM cavity fixings range
HM Z 2	062321	1	For use with fischer HM cavity fixings range

FIXINGS AND FINISHING SOLUTIONS

SPECIALIST FIXINGS

KT Spring Toggle



		Sales unit	Drill hole diameter	Max. panel thickness	Min. cavity depth	Screw length
Item	Art.-No.	(pcs)	(mm)	(mm)	(mm)	(mm)
KT 3 x 50 S	42765	50	11	25	27	50
KT 5 x 50 S	42766	50	14	25	27	50
KT 6 x 75 S	42767	25	18	25	32	75

KD/KDH & KM Gravity Toggles



KD 5 + 6 + 8 - gravity toggle

		Drill hole diameter	Max. panel thickness	Min. cavity depth	Anchor length	Thread
Item	Art.-No.	(pcs)	(mm)	(mm)	(mm)	(mm)
KD 6	080185	16	63	70	100	M 6 x 100
KD 8	080178	20	55	75	100	M 8 x 100

Plasterboard Fixings



		Sales unit	Min. plasterboard thickness	Anchor length	Screw length
Item	Art.-No.	(pcs)	(mm)	(mm)	(mm)
PDM 100 (Metal) Box (1)	42793	1	9	31	35
PDM 100 (Nylon) Box (2)	42795	1	9	29	35
BP PDM 25 Pcs (3)	530784	5	9	31	35
BP PDM 50 Pcs (4)	530783	5	9	31	35
Metal Selfdrill Plasterboard 300 (5)	533674	300	–	–	–

N Hammerfix N A2

 Hammerfix **N-Z-A2** with stainless steel A2 nail

	Zinc-plated steel	Sales unit	Drill hole diameter	Effect. anchoring depth	Anchor length	Min. drill-hole depth for through fixings	Max. fixture thickness
Item	Art.-No.	(pcs)	(mm)	(mm)	(mm)	(mm)	(mm)
N 6 x 40 Z A2	050372	50	6	30	40	55	10
N 6 x 60 Z A2	050373	50	6	30	60	75	30
N 8 x 60 Z A2	050374	50	8	40	60	75	20
N 8 x 80 Z A2	050375	50	8	40	80	95	40
N 8 x 100 Z A2	050376	50	8	40	100	115	60

SXR-Z Frame Fixing

 POZI
 SXR-Z - with zinc-plated fischer safety screw for Cross drive Pozi-bit

		Sales unit	Discount Group	Drill hole diameter	Min. drill hole depth for through fixture	Min. embedment depth	Anchor length	Max. fixture thickness	Drive bit
Item	Art.-No.			(mm)	(mm)	(mm)	(mm)	(mm)	
SXR 6 x 35 Z	503231 1)	50	G28	6	60	30	50	20	PZ 2
SXR 6 x 50 Z	503232 1)	50	G28	6	70	30	60	30	PZ 2
SXR 6 x 60 Z	503233 1)	50	G28	6	70	30	60	30	PZ 2
SXR 8 x 60 Z	505261	50	G28	8	70	50	60	10	PZ 3
SXR 8 x 80 Z	505262	50	G28	8	90	50	80	30	PZ 3
SXR 8 x 100 Z	505263	50	G28	8	110	50	100	50	PZ 3
SXR 8 x 120 Z	505264	50	G28	8	130	50	120	70	PZ 3
SXR 10 x 80 Z	47977	50	G28	10	90	50	80	30	PZ 4
SXR 10 x 100 Z	47978	50	G28	10	110	50	100	50	PZ 4
SXR 10 x 120 Z	47879	50	G28	10	130	50	120	70	PZ 4
SXR 10 x 140 Z	47980	50	G28	10	150	50	140	90	PZ 4
SXR 10 x 160 Z	47981	50	G28	10	170	50	160	110	PZ 4

FIXINGS AND FINISHING SOLUTIONS

SPEEDLINE FINISHING SOLUTIONS**Plasterboard Jointing**

Speedline Jointing products offer a high quality surface finish when applied to plasterboard, resulting in a hardwearing, crack resistant joint, ready for sealing with a primer and final decoration. Whilst producing a smooth appearance, this also provides a seal to the plasterboard, a prerequisite for all Speedline solutions to achieve specified levels of fire resistance and sound insulation.

- Speedline offer a choice of setting or Air Drying Joint Materials to suit your preference, Ready-mixed or dry powder products are available.
- For larger areas, Speedline Air Drying products can be machine applied.

Joint Reinforcement

Suitable joint reinforcement is essential to minimise the risk of the joint cracking, which could appear after decoration. To achieve a smooth, flat, crack-free surface, tapered edge plasterboard and Speedline Joint Tape should be used in conjunction with Speedline Joint Compounds. Tapered edge plasterboards provide a small channel for the joint tape to be bedded into and are more suitable for Taping & Jointing. Square edge boards can also be used and are jointed similarly, however the joint treatment will form a shallow raised section above the board surface. To overcome this, Speedline Joint Compound should be feathered out into the field of the board to conceal the joint as much as possible.

Preparation

- Plasterboards should be secured with the correct fixings.
- The heads of the screws should be just below the surface of the board.
- Any protruding screw heads should be tightened using a hand screwdriver, prior to spotting screw heads and commencing jointing.
- Gaps between boards greater than 3mm should be avoided or pre-filled prior to taping with Speedline Joint Filler.
- The site should be watertight and Speedline Jointing materials should only be applied to backgrounds where the minimum air temperature will remain at or above 2°C.

Taping and Jointing

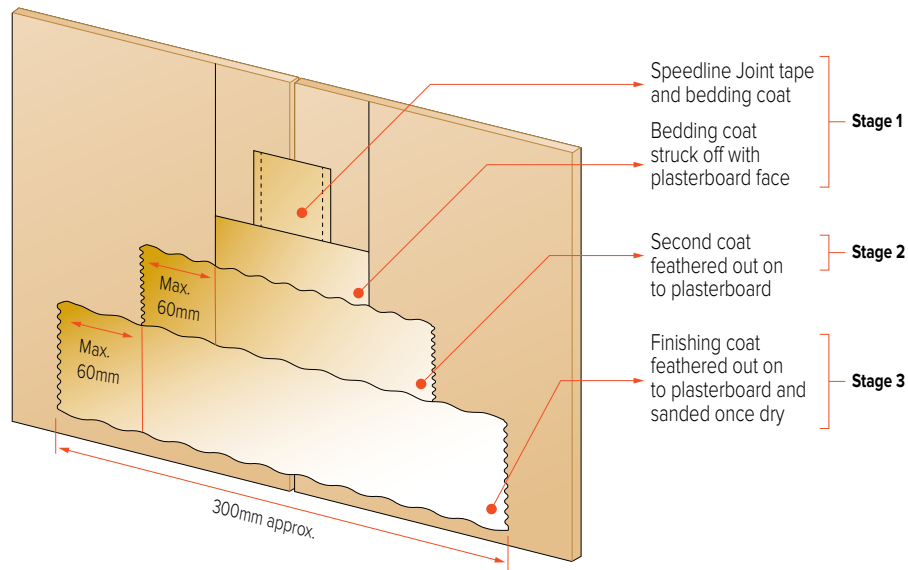
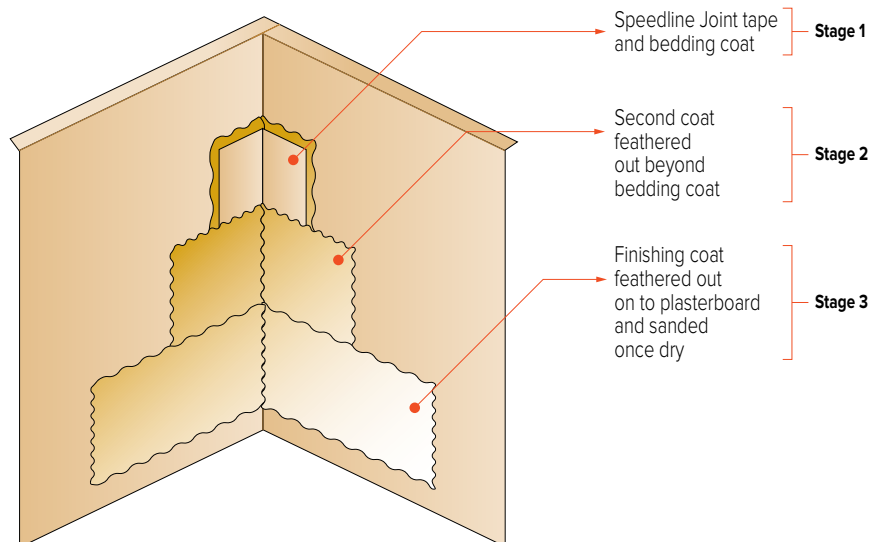
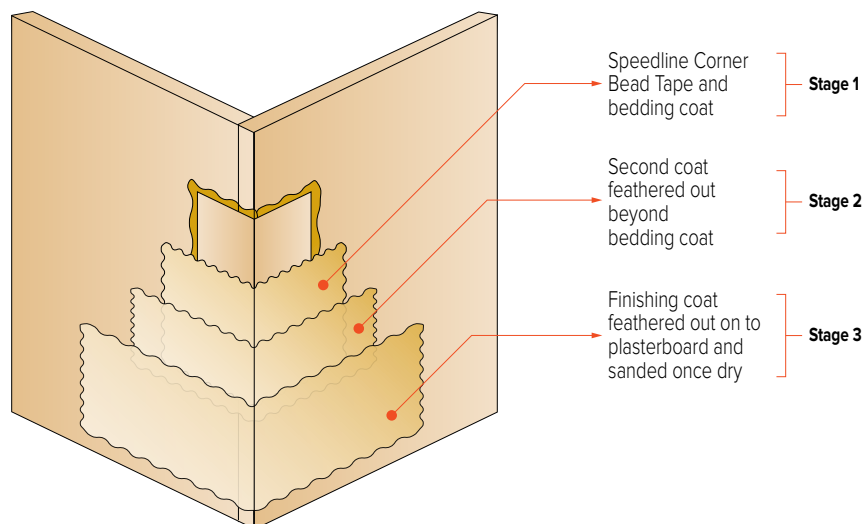
The below details show the application of Speedline Jointing Materials onto tapered edge plasterboards. When jointing cut edges or square edge plasterboard it is recommended to increase the width of the finishing joint layer to a minimum of 400mm. When the joint treatment has set and dried, the joint should be sanded down to create a smooth, monolithic surface using Speedline Sanding Paper.

Tiling

Tiling up to a weight of 32kg/m² (including grout and adhesive) can be applied directly to the Taped & jointed finish, in conjunction with stud centres at 400mm. All tiles to be fixed in accordance with BS 5385. Tile adhesive should be suitable for plasterboard finishes and it is recommended that a waterproof adhesive & grout is used.

Painting

After the jointing treatment has been allowed to set, dry and final sanding is completed, dust should be removed from the surface and a suitable drywall primer applied. A primer is important as it evens out the differential suction between the plasterboard and joints providing an even surface suction for decoration finishes. It also helps to prevent plasterboards from discolouring. Surfaces should be allowed to fully dry before the application of paint in accordance with manufacturers instructions.

Flat Joint**Internal Corner****External Corner**

FINISHING PRODUCTS

Speedline Drywall Fibreglass Tape

Flexible self-adhesive tape to cover plasterboard joints, also known as scrim tape.

Standards Applied: ETA – 09/0075



Dimensions	Box Quantity	Pallet Quantity
48mm x 90m	24 Rolls	30 Boxes

Speedline Corner Bead Tape

Flexible paper tape with metal strips along the centre to help create edges when plastering.

Standards Applied: in accordance with European norms EN 13963 and EN ISO 9227 and EN 14353:2010



Dimensions	Box Quantity	Pallet Quantity
50mm x 30m	10 Rolls	960 Rolls
50mm x 12.5m	10 Rolls	—

Speedline Sanding Paper

A4 Sanding paper 100/120/150 grit available for sanding blocks & multipurpose use.



Dimensions	Pack Quantity	Box Quantity	Pallet Quantity
100mm x 280mm	25 Sheets	40 Packs	40 Boxes



FIXINGS AND FINISHING SOLUTIONS

SPEEDLINE FINISHING SOLUTIONS

Speedline Putty Pads

An acoustic intumescent putty pad for lining electrical socket boxes in drywall constructions, ensuring that the safety and performance of the drywall constructions are maintained to Building Regulations Parts B & E.

Permitted to be used as a mechanism of sealing electrical service penetrations, such as sockets in robust detail timber frame and metal frame separating walls as published in the Robust Details Part E Handbook.

Standards Applied: BS476 Part 20



Dimensions	Box Quantity	Pallet Quantity
3600 x 178 x 3.2 (reel mm)	1 Reel	80 Reels

Speedline Drywall Adhesive

An extra smooth gypsum based compound suitable for direct bonding plasterboards and metal furring wall channels to walls.

Also suitable for direct bonding Speedline Thermal PIR Boards.



Weight
25kg



Speedline Joint Filler

An extra smooth gypsum based setting compound suitable for filling plasterboard joints and bedding tapes.



Weight
12.5kg



Speedline Ready Mix Joint Compound

A lightweight ready mixed, air drying compound suitable for bedding and finishing plasterboard joints in a two stage application.



Weight
20kg



FIXINGS AND FINISHING SOLUTIONS

SPEEDLINE FINISHING SOLUTIONS

**Speedline PVA Bond**

A multi-purpose bonding agent, primer, sealer, cement and plaster admixture that adheres to most common building and DIY materials.

Ideal for priming unsound surfaces prior to plastering or painting, as an adhesive on wood, textiles and most applications where at least one surface is porous.

Standards Applied: Fully conforms to BS 5270.



Size
5 Litre

**Speedline Fire & Acoustic Sealant**

A four hour rated, one part emulsion acrylic based, intumescent sealant which provides a firm yet flexible seal to joints in a variety of fire rated structures.

The product, in suitably designed joints, will resist the passage of fire for up to four hours. The selected fillers used in this formation also make it suitable for use as an acoustic sealant.

Standards Applied: Tested following the principles of BS EN 1366-4:2006 as detailed in Warrington Fire Research Report No. 181967 (may 2009) Acoustic rated to BS EN ISO 140/3.

Tested for air permeability to EN13141-1.



Size	Box Quantity
310ml Tubes	12 Tubes
900ml Tubes	9 Tubes



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