

Hodgson SEALANTS



POCKET GUIDE

www.hodgsonsealants.com



Who we are

Hodgson Sealants are the largest independent sealant manufacturer in the UK. We're a family-run business based in Yorkshire and we've been growing for over 50 years.

We're proud to be leading the way in sealant manufacturing in the UK, with our own in-house R&D facility. Our products are supplied across the globe.

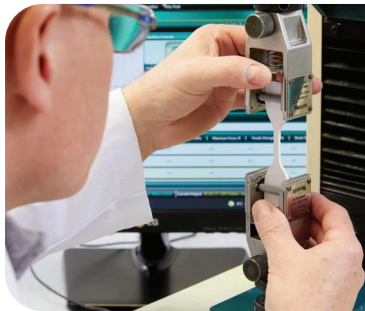


We understand that projects can be difficult and demanding. Therefore, we make sure that working with us is easy. From placing your order to ongoing support, our short lead times and fast delivery ensure that product selection and arrival is hassle-free.

What we do

We have a great range of products to suit whatever project you're working on. However, as our customers are at the heart of everything we do, we're always happy to change formulations to make sure that there's a product that will solve your problems. From colour, size, tack and adhesions through to packaging options, we'll adapt our products to suit your project needs.

**HODGSON
SEALANTS IS
THE LARGEST
INDEPENDENT
SEALANT
MANUFACTURER
IN THE UK**



We're always reviewing our substrates, application methods and performance requirements. Our skilled technical team work in-house, so they know our products inside out. They'll use that knowledge to find the product that's just right for you and support you from compatibility testing through to final product use.



Silfix® Silicone Sealants

Silfix® U9



- Premium quality, low modulus neutral cure silicone sealant
- Excellent adhesion and high movement accommodation
- Sealing a wide range of substrates, including capping and bedding of glass and insulating glass units in bead glazing systems
- Sealing joints between GRP panels and roof sheets, trims and flashing in construction and industrial applications
- Conforms to ISO 11600 G-25 LM



WHITE



TRANSLUCENT



BROWN



BLACK



GREY

Packaging: 310ml cartridges & 600ml sausages





Silfix® LMN

- Superior quality, low modulus neutral cure silicone sealant
- Cures to form a durable, weatherproof seal
- Good adhesion to PVCu, coated timber, brickwork, concrete, GRP, stainless / galvanised steel, aluminium and lead
- Perimeter pointing and sealing around timber, metal and PVCu windows and doors
- Sealing penetration joints, gutters, fascias, trims and flashings



WHITE



TRANSLUCENT



BROWN



BLACK



GREY



ANTHRACITE
(RAL 7016)



TOFFEE/
CARAMEL
(MADE TO ORDER)



TEAK/
ROSEWOOD
(MADE TO ORDER)



Packaging: 310ml cartridges & 600ml sausages

Silfix® U8



- Superior quality, low modulus neutral cure silicone sealant
- Excellent primerless adhesion to most substrates
- Perimeter pointing of door and window frames
- Sealing curtain walling and pre-formed panels
- Bonding and sealing of PVCu trims and components
- Conforms to ISO 11600 F&G 25LM



WHITE



BROWN



BLACK



GREY



MID GREY



ANTHRACITE
(RAL 7012)



ANTHRACITE
(RAL 7016)



BRICK RED



BUFF



PORTLAND
STONE



MAGNOLIA

Packaging: 380ml cartridges,
400ml & 600ml sausages



Silfix® U7



- Premium quality, high modulus, acetoxy cure silicone sealant which offers outstanding strength, performance and durability
- Sanitary grade
- Ideal for use in glass to glass joints, shop fronts, kitchens and bathrooms
- Contains a powerful fungicide
- Produces a high gloss finish



WHITE



TRANSLUCENT



JASMINE



MANHATTEN
GREY



Packaging: 310ml cartridges & 600ml sausages

Mirror Adhesive



- Fast curing adhesive for securing mirrors to many vertical non porous surfaces such as plaster, wood ceramic tiles or glass
- Solvent free and compatible with all known mirror backing paints once cured
- Capable of supporting 6mm thick mirrors up to 1m² without the need for mechanical fixings



WHITE



Packaging: 310ml cartridges & 600ml sausages





HY-SPEC® Hybrid Sealants

HY-SPEC® CrystalSeal

- Solvent and isocyanate free sealant and adhesive
- Low odour and no shrinkage
- Cures to form a permanently highly elastic seal
- Paintable
- Suitable for almost all sealing and adhesive applications where an invisible joint is required



CRYSTAL CLEAR
FORMULATION



Packaging: 290ml cartridges & 600ml sausages

HY-SPEC® Hybrid Sealants

HY-SPEC® HS20



- A high performance, moisture curing adhesive and sealant
- Very high strength and flexibility
- Non staining, odour free and bubble free curing
- Solvent and isocyanate free
- Paintable
- Suitable for sealing and bonding joints where a strong bond and high movement is required



WHITE



GREY
(MADE TO ORDER)



BLACK
(MADE TO ORDER)

Packaging: 290ml cartridges & 600ml sausages





HY-SPEC® HS30

- Permanently flexible, adhesive sealant with high movement accommodation
- Low odour and fast curing
- Solvent and isocyanate free
- Paintable
- Cures tack free and highly elastic
- Extended open time for tooling
- Suitable for sealing and bonding of internal and external joints where permanent flexibility is essential



WHITE



GREY



BLACK



Packaging: 290ml cartridges & 600ml sausages

HY-SPEC® Hybrid Sealants

HY-SPEC® HS45



- High modulus, solvent and isocyanate free adhesive
- High initial grab and green strength
- Low odour and fast curing
- Paintable
- For bonding various substrates internally and externally



WHITE



GREY



Packaging: 290ml cartridges & 600ml sausages





HY-SPEC® Hybrid Sealants

HY-SPEC® HS50

- High modulus, solvent and isocyanate free adhesive
- Excellent initial tack
- Fast curing and high green strength
- Improved tack free time
- Low smear formulation
- Paintable
- For bonding components in leisure, commercial vehicles and other applications that require high performance



WHITE



Packaging: 290ml cartridges & 600ml sausages

HY-SPEC® HS66



- High performance sealant with a movement capability of $\pm 25\%$
- Good application properties
- Good adhesion to most construction materials
- Solvent and isocyanate free
- Sealing horizontal and vertical joints for:
 - Floors
 - Pedestrian and traffic areas
 - Car park parking decks
 - Warehouse and production floor areas



WHITE



GREY

Packaging: 310ml cartridges & 600ml sausages



HY-SPEC® Hybrid Sealants

HY-SPEC® 25

- Low modulus, solvent and isocyanate free sealant
- Excellent tooling properties – extended open time
- High movement capacity
- Low odour
- Paintable
- For perimeter sealing of door and window frames
- For sealing construction joints where movement can occur



WHITE



BLACK



ANTHRACITE
(RAL 7016)



Packaging: 310ml cartridges & 600ml sausages

HY-SPEC® Hybrid Sealants

HY-SPEC® HygieneSeal AG



- High modulus adhesive and sealant
- Incorporating Biocote® Antimicrobial technology
- Tested in accordance with MOD ISO22196: 2011 providing up to 99.9% effectiveness against a broad spectrum of bacteria including MRSA, E. Coli and Campylobacter.
- Permanent elastic sealing with high adhesive strength
- Anti-pick properties
- Tested to DW144 – Class D High Pressure Ductwork up to 2000Pa
- ISEGA certified for use in food preparation areas



WHITE



GREY



LIGHT GREY

Packaging: 290ml cartridges & 600ml sausages



Passive Fire Protection



Intufire[®] Acrylic

- One part fire resistant and acoustic rated joint sealant
- Formulated using a special acrylic emulsion to provide a firm seal whilst retaining a degree of flexibility
- Sealing joints, voids and irregular holes where fire resistance up to 4 hours is required
- Reduces sound transmission in joints
- Over-paintable with solvent and water based paints
- Will not support combustion
- Water based, solvent and halogen free
- See product datasheet for test evidence



WHITE



Packaging: 310ml cartridges & 600ml sausages

Passive Fire Protection

Flamestop® Fire Rated Silicone Sealant



- One part, neutral cure fire rated silicone sealant
- Fully tested to provide up to 4 hours fire resistance (see product datasheet)
- Excellent adhesion and durability
- Suitable for sealing linear gap joints up to 40mm in both horizontal and vertical joints
- Perimeter pointing around metal pipes and penetrations



WHITE



GREY

(MADE TO ORDER)

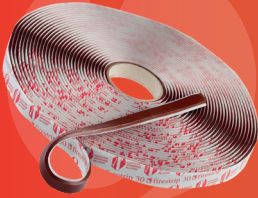


BLACK

(MADE TO ORDER)

Packaging: 380ml cartridges & 600ml sausages





Firestrip[®] 30

- Intumescent strip sealant 12mm x 3mm which provides 30 minutes resistance to the passage of fire and smoke in timber doors and screens
- Fully tested and approved (see product datasheet)
- Quick, clean and easy to apply
- Excellent high tack surface provides good adhesion
- Tested with a wide variety of insulating and non-insulating glass types
- Can be overcoated with paints and decorative wood stains



MAHOGANY



OFF-WHITE



Packaging: 12mm x 3mm (15m) x 10 reels per box

Firestrip® 60



- An intumescent strip sealant which provides 60 minutes resistance to the passage of fire and smoke in timber doors and screens
- Fully tested and approved (see product datasheet)
- Quick, clean and easy to apply
- Excellent high tack surface provides good adhesion
- Tested with a variety of semi and fully insulating glass types
- Can be overcoated with paints and decorative wood stains



MAHOGANY



OFF-WHITE

Packaging: 20mm x 3mm (15m) x 7 reels per box





Fire Duct Tape

- An intumescent strip sealant which provides up to 4 hours resistance to the passage of fire and smoke
- For sealing metal flange and lap joints in fire rated metal ducting
- Excellent high tack surface provides good adhesion
- Quick, clean and easy to apply
- Can be overcoated
- See product datasheet for the latest test evidence
- This product is made to order



WHITE



Packaging: Made to order

Decorator's Caulk



- High performance, emulsion acrylic sealant
- Quick drying and flexible
- Easy to apply and paintable
- Contains a high level of fungicide for long term decorative appearance
- Sealing internal joints around window and door frames, skirting boards, coving and dado rails
- Internal perimeter pointing of windows and doors and small gap filling



WHITE

Packaging: 380ml cartridges & 600ml sausages





Foamfix

- Single component, moisture cure, polyurethane based construction foam
- High thermal & acoustic insulation properties
- Weatherproof and will not rot
- Sealing partition walls and around pipe penetrations
- Maintain installation to cavities and joints in structures
- Installation of windows and doors



Packaging: 750ml canister, gun applied

Bevamastic



- Oil based, general purpose construction sealant
- Good performance in low movement joints, especially timber/timber or concrete/concrete
- Good gap filling properties
- Suitable for low movement joints in pre-fabricated and relocatable buildings, concrete garages and storage containers
- Ready for painting in 3-4 days



GREY



BUFF

Packaging: 380ml cartridges



Seamseal BR



- Solvent release rubber bedding sealant, which forms a tight elastic seal
- Excellent weather sealing properties
- Capable of accommodating some movement
- Remains pliable once cured
- Sealing seams in ductwork
- Sealing in roofing and cladding where a thin joint is required such as flashings
- Bedding and joint sealing in automotive, leisure and boat building



GREY



WHITE

OTHER COLOURS
AVAILABLE UPON
REQUEST



Packaging: 380ml cartridges

Seamseal CV



- Non-setting rubber bedding sealant for metal joints
- Good adhesion to coated metals
- Excellent weather resistant properties
- Does not form a skin but leaves a dry surface which remains pliable after curing
- Bedding seams, mouldings, rails, window and door frames
- Sealing covered joints in portable buildings, caravans, holiday homes and transport vehicles



WHITE



CREAM



GREY

Packaging: 380ml cartridges & 600ml sausages





Flexistrip

- Butyl glazing tapes for installing single glass and double glazed units into factory prepared timber windows and doors
- For installing double glazed units and single glass into steel units
- Suitable for both non-drained and drained and ventilated frames
- Excellent finish – does not require capping
- Can be overcoated immediately with paints and stains



BLACK



MAHOGANY



OFF-WHITE



Packaging: Various dimensions available

Foilband



- A strong, tacky adhesive laminated with a tear, puncture and UV resistant film
- Good UV resistance
- Easy and accurate to use with little waste and no mess
- Unlike bitumen based products, it can be used in conjunction with plastics and PVCu
- Ideal for flashing between conservatories, canopies and atriums
- Weather sealing around roofs and windows
- Remedial repairs to roofing felts and sheets, pipes and gutters
- Sealing over T bars in glazing and conservatories

FOIL:



LEAD



WHITE

Packaging: Various dimensions available





Multipurpose Putty

- Hand applied glazing compound
- Excellent working characteristics
- Good long term performance
- Designed to be overpainted
- For bedding and external fronting single glass into primed softwood and hardwood frames
- For bedding and external fronting single glass into primed steel frames
- Suitable for external putty fronting only



NATURAL



BROWN



Packaging: 1kg, 2kg, 5kg, 10kg & 25kg

Putty & Glazing

Butyl 66 Glazing Compound



- Hand applied non-setting butyl glazing compound for bead glazing
- Easy to apply and finish
- Good long term performance
- Can be overpainted
- For use as part of a bead glazing system for installing sealed units and single glass into timber frames
- Suitable also for bedding glass into steel frames
- Internal and external use



NATURAL



BROWN

Packaging: 1kg, 2kg, 5kg, 10kg & 25kg





Heritage Putty

- Permanently elastic, hybrid polymer based cartridge applied putty
- High strength and durable
- Isocyanate, silicone and solvent free
- Can be painted within hours
- Suitable for glazing single or laminated glass to create a traditional putty front
- Glazing reduced sightline / slim style / heritage / insulating glass units
- Internal or external use



WHITE



BLACK



Packaging: 290ml cartridges & 600ml sausages

Tools & Consumables



We provide a wide range of tools and consumables to help with all aspects of your project.

Our products include:



STANDARD AND HIGH
POWER CARTRIDGE GUNS



PU FOAM GUN



HACKING KNIFE



PUTTY KNIFE



Tools & Consumables



SPRAY GLASS CLEANER



BACKING ROD



SEALANT TOOLING BLOCK



WET WIPES

Customer Own Label

If you require products from our range to be manufactured under your own brand, but are looking for Hodgson Sealants' performance properties, we are able to manufacture most of our market-leading products under own label agreements.

The following products are available subject to minimum order quantities:

- Silfix® Silicone Sealants
- HY-SPEC® Hybrid Sealants
- Acrylic Sealants
- Mastic Sealants
- Multipurpose Putty
- Fire Cement
- Trowel Mastic
- Plumbers' Putty
- Re-useable Adhesive Tack





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