VISCOBOND

SINGLE AND DOUBLE SIDED FOAM **TAPES**



					Ар	plicat	ion Aı		Function					
Product group	Picture	VB Ref	Description	Windows & doors	Facades	91	Interior	Firestop	Other	Sealing	Bonding	Protection		
		VB111	Mirror Bonding Tape - Polyethylene foam coated with a high shear rubber adhesive and white paper release liner. Designed for interior bonding such as: mounting of mirrors, dispensers, sanitary accessories, clips and hooks. Ideal for fixing wall cladding and panelling. White only thickness options 1mm and 2mm Available as Logs, rolls, pads, sheets, die cut				1				✓			
ed foams		VB311	Economy Bonding - Polyethylene foam coated on both sides with a hot melt rubber adhesive and a paper release liner. Designed for internal applications where bond strength is not critical such as posters, point of sale and light assembly work. White only thickness options 1mm Available as Logs, rolls, pads, sheets, die cut				1				√			
Double sided foams		VB411	Economy Bonding - Polyethylene foam coated with solvent-free acrylic adhesive and a blue plastic release liner. Used for medium duty applications where higher temperature and good shear and peel characteristics and required such as cable trunking, signs and assembly work. White only thickness options 1mm and 2mm Available as Logs, rolls, pads, sheets, die cut				1				√			
		VB443	Automotive aftermarket – A high density polyethylene foam with modified acrylic adhesive and a green plastic liner. Very high shear product developed for automotive trim mounting. Also used for badge mounting, nameplates and other applications with high temperature and UV light. White or black thickness options 1mm and 2mm Available as Logs, rolls, pads, sheets, die cut, spools						✓		✓			

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Product group	Picture	VB Ref	Description	Windows & doors	Facades	91	Interior	Firestop	Other	Sealing	Bonding	Protection
SI		VB321	General bonding tape + filmic liner - Polyethylene foam coated with a high shear modified acrylic adhesive and a plastic release liner. Used for exterior and interior bonding such as signs, badges, nameplates and Georgian bars. Good for high temperature and strong UV light environments. White or black thickness options 1mm and 2mm Available as Logs, rolls, pads, sheets, die cut, spools	1	2		2				✓	
led foam		VB211	General bonding tape (moisture stable paper liner) – Polyethylene foam tape with high shear acrylic adhesive on a thick paper liner. Used as the primary seal in double glazed unit production. White or black thickness options 1mm and 2mm Available as Logs, rolls, pads, sheets, die cut, spools			1					√	
Double sided foams		VB495	Economy SGT - Lower density (than 600HS) polyethylene foam coated with modified acrylic adhesive and paper liner. Designed as an economy grade security glazing tape and is also suitable for low shear jointing and mounting applications. White or black thickness options 1mm to 6mm Available as Logs, rolls, pads, sheets, die cut, spools	1	2						√	
		VB600	High Quality SGT – A medium density polyethylene foam coated with modified acrylic adhesive and a paper liner. Used as a high grade security glazing tape for bonding DGU into window frames. Also used for a wide range of jointing and mounting applications. White or black thickness options 1mm to 6mm Available as Logs, rolls, pads, sheets, die cut, spools	1	2						✓	

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Product group	Picture	VB Ref	Description	Windows & doors	Facades	91	Interior	Firestop	Other	Sealing	Bonding	Protection		
es		VB600HS	High Quality SGT (filmic liner) - A medium density polyethylene foam coated with a modified acrylic and blue plastic liner. Used as a high grade security glazing tape for bonding DGU into window frames. Also used for a wide range of jointing and mounting applications. White or black thickness options 1mm to 6mm Available as Logs, rolls, pads, sheets, die cut, spools	1	2						✓			
oam Tape		VB398	PVC SGT — A medium density PVC foam with modified acrylic adhesive and a paper release liner. Used for high grade security glazing especially in timber windows due to its comfortable nature and for bonding and sealing in applications requiring good ageing properties. White or black thickness options 1mm to 6mm Available as Logs, rolls, pads, sheets, die cut	1							✓			
Double sided Foam Tapes		VB385	PVC SGT (filmic liner) — A medium density PVC foam with modified acrylic adhesive and plastic release liner. Used for high grade security glazing especially in timber windows due to its comfortable nature and for bonding and sealing in applications requiring good aging properties. White or black thickness options 1mm to 6mm Available as Logs, rolls, pads, sheets, die cut, spools	1							√			
Dou		VBNG300	Structural Spacer Tape – A high density PVC foam coated with a pure acrylic adhesive and a plastic liner. Designed as a structural glazing spacer tape to be used in conjunction with approved structural silicone sealants to provide a guaranteed joint width. Also available as single sided version VBNG300SS black (grey and white by special order) thickness options 3mm to 9.5mm Available as Logs, rolls	2	1	2					✓			

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Product group	Picture	VB Ref	Description	Windows & doors	Facades	91	Interior	Firestop	Other	Sealing	Bonding	Protection
40	735 115	VWC series	Foamed Acrylic Tape (White) – A foamed acrylic tape with very high shear and peel performance. Offers excellent load bearing capabilities and weathering resistance. Ideal for bonding glass, metal ceramics and most plastics in demanding environments. White thickness options please enquire Available as Logs, rolls, pads, sheets, die cut, spools	2	1		2			\	√	
am Tape	0	VGC series	Foamed Acrylic Tape (Grey) – A foamed acrylic tape with very high shear and peel performance. Offers excellent load bearing capabilities and weathering resistance. Ideal for bonding glass, metal ceramics and most plastics in demanding environments. Grey thickness options please enquire Available as Logs, rolls, pads, sheets, die cut, spools	2	1		2			√	√	
Acrylic Foam Tapes	O	VCC series	Foamed Acrylic Tape (Clear) – A foamed acrylic tape with very high sheer and peel performance. Offers excellent load bearing capabilities and weathering resistance. Due to its clarity ideal for bonding transparent and translucent substrates. Clear thickness options please enquire Available as Logs, rolls, pads, sheets, die cut, spools	1	2	2	2				√	
		VBC series	Foamed Acrylic Tape (Black) – A foamed acrylic tape with very high shear and peel performance. Offers excellent load bearing capabilities and weathering resistance. Ideal for bonding glass, metal ceramics and most plastics in demanding environments. Black thickness options please enquire Available as Logs, rolls, pads, sheets, die cut, spools	2	1		2			✓	√	

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Product group	Picture	VB Ref	Description	Windows & doors	Facades	91	Interior	Firestop	Other	Sealing	Bonding	Protection
	0	VB101	Soft water seal tape reverse wound (RW) – Low density PVC foam with an aggressive acrylic adhesive on one face covered with a paper release liner. Used for compression air/dust seal, for preventing electrolytic corrosion, cushioning, gap filling and anti-slip mounting. Black thickness options 3mm-15mm Available as logs, rolls, sheets, die cut	1	2					✓		
ed foams		VB202	Water seal tape (RW) – Medium density PVC foam with an aggressive acrylic adhesive on one face. The other face has paper release liner. Used to form a water, air and dust seal in applications such as light units, vehicle roofing and external cladding. Black and grey thickness options 1.5mm-12mm Available as logs, rolls, sheets, die cut	1	2					~		
Single sided foams	9	VB302	Water seal tape high density (RW) — High density PVC foam coated on one side with an aggressive acrylic adhesive and on the other side with a paper release liner. Used to form a water, air and dust seal in applications requiring heavy compression such as boat building, caravan and vehicle bodies, ventilation and refrigeration systems. Black and grey thickness options 1.5mm-6mm Available as logs, rolls, sheets, die cut	1	2					√		
		VB402	General purpose gasket seal – Medium density polyethylene foam with a modified acrylic adhesive . Used to form an air and dust seal in applications where a high specification foam is required. Typically used as a gasket in ducting. Black and white thickness options 1mm-15mm Available as logs, rolls, sheets, die cut	1					✓	✓		

					Application Area					Fı	n	
Product group	Picture	VB Ref	Description	Windows & doors	Facades	91	Interior	Firestop	Other	Sealing	Bonding	Protection
	0	VB418	Primary HVAC seal – A medium density polyethylene foam with fixed PET liner on one face and high grab acrylic adhesive on the other face. The fixed liner acts as a low friction protective surface ideal for ducting and for acoustic flooring between joist and floor board. Black thickness options 3mm-6mm Available as logs, rolls, sheets, die cut						√	\		
Single sided foams		VB512	Anti-hot spot tape — A medium density polyethylene foam with fixed polyester liner on one side and aggressive acrylic adhesive on the other. Used as an anti-hot spot tape in polythene tunnels as a general air and moisture sealing applications. White thickness options 3mm-6mm Available as logs, rolls, sheets, die cut						√	✓		
Single sid		VB158	Synthetic rubber (FR) – Ozone resistant, fire retardant, EPDM/ Neoprene, closed cell foam. With high tack scrimmed acrylic adhesive one side and paper on the other. Used for seals requiring some fire and chemical resistance. Also can be used for open and close seals. Black thickness options 2mm-15mm Available as logs, rolls, sheets, die cut	1			2			√		
		VB159	Synthetic rubber – A closed cell EPDM/ Neoprene blend foam with high grab adhesive on one face and a paper liner on the other. Used for a wide range of applications requiring positive water seal and good chemical resistance. Also can be used for open and close seals. Black thickness options 2mm-15mm Available as logs, rolls, sheets, die cut					1		✓		

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Product group	Picture	VB Ref	Description	Windows & doors	Facades	91	Interior	Firestop	Other	Sealing	Bonding	Protection
ams		VB485	Single Sided PVC – High density PVC foam with a modified acrylic adhesive one side and paper liner on the other. Good insulation properties make it ideal for use in heat exchangers and chiller units. Works as a high quality air and dust seal. Black and white thickness options 2mm-15mm Available as logs, rolls, sheets, die cut	1	2		1			✓		
Single sided foams		VB616	Single sided PVC with mylar – A soft density PVC foam with polyester liner on one face and acrylic adhesive on the other. The liner acts as a low friction surface and aids positioning. Ideal for industrial cladding and door applications to create an air, dust and water seal. Black and white thickness options 2mm-15mm Available as logs, rolls, sheets, die cut		1		2		1	✓		
Sing		VB157	Glass transit pads – High density blue PVC foam with ultra-low tack adhesive on one side. Developed as a low tack protection pad that is easily removable for glass, ceramic, plastic and polished sheets. Designed to protect during transit. Blue thickness options 4mm Available as logs, rolls, sheets, die cut			1						✓
Thin bonding tapes		VB567	thin bonding PET (filmic liner) — A polyester film carrier, with high shear modified acrylic adhesive on both sides and red MOPP liner. Good resistance against UV, temperatures, chemicals, solvents and humidity. Used for the attachment of signs, covers, scales, metal and plastic films. Clear thickness options 130, 160, 205 micron Available as logs, rolls, sheets, die cut, spools				1		1		✓	

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Product group	Picture	VB Ref	Description	Windows & doors	Facades	91	Interior	Firestop	Other	Sealing	Bonding	Protection
S	0	VB200 series	Double sided tissue acrylic adhesive – A range of acrylic adhesive non-woven tissue tapes that can bond to a wide variety of substrates and provide an aesthetically pleasing thin bond line. Available in 90 micron(VB229) 130 micron (VB230) 160 micron HT(VB231)						✓		✓	
ing tape		VB552	General thin bonding PET (filmic liner) – A polyester film carrier, with high shear modified acrylic adhesive on both sides and paper liner. Good resistance against UV, temperatures, chemicals, solvents and humidity. Used for the attachment of signs, covers, scales, metal and plastic films.100 micron thickness				1				✓	
Thin bonding tapes	0	VB459	Perm peel PET low tack adhesive – A polyester carrier with perm peel adhesion. Suitable for applications where a removal item is needed. The open face is permanent (normally bonded to the item) so that the peelable closed face is normally applied to the final surface. 90 micron thickness								✓	
	0	VB582	Thick double sided PVC filmic tape — A PVC film carrier with a modified acrylic on both faces and a paper liner. Strong grab and shear adhesion. Very good resistance against UV, temperatures, chemicals, solvents and humidity. Typically used for bonding plastic mouldings and metals.				1				✓	

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Product group	Picture	VB Ref	Description	Windows & doors	Facades	91	Interior	Firestop	Other	Sealing	Bonding	Protection
			Anti-slip flooring tape – A thin PVC film with an acrylic adhesive on one face and a high friction surface on the other. Designed to be applied to slippery surfaces where the risk of falling is high.				1		√			✓
als		VB327	Foil tape – A bright finish aluminium foil with an acrylic adhesive and paper liner. Gives a neat, attractive finish and provides protection and moisture vapour sealing on foil faced insulation materials, pipe insulation sections and metal ducting. 35 micron thickness		1					✓		✓
Specials		VB275	Toffee Tape – A hot melt LSE SBR adhesive applied unsupported on a release paper. Designed to create a permanent and fixable bond in applications such as bonding aluminium skins to caravans and roof trailers. Also lap jointing of plastic sheets and DPM's. Amber thickness options 0.4mm, 1mm, 2mm Available as set roll widths only						√		✓	
		VB503	XPanda foam tape — A pre compressed open cell polyurethane foam backed roll with a self-adhesive scrim tape to. Heavily impregnated with chemically stabilised acrylics creating flame retardant properties. After application Xpanda foam tape expands to fill gaps and adapts to uneven surfaces to provide long term thermal and acoustic insulation. BBA CERTIFIED. Anthracite Thickness options please enquire Available as logs, slit rolls	1	1			1				

MANUFACTURING AND CONVERSION CAPABILITIES



ROTARY DIE CUTTING







CONTACT US

01787 222869
Unit 10 Atlas Works,
Foundry Lane, Earls
Colne, Essex, CO6
2TE
sales@conchem.com
www.viscobond.com