



# Abrasives & Adhesives

# Abrasives and Adhesives

## Product Guide

### Abrasives

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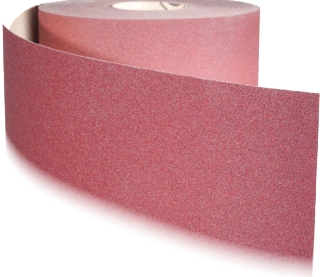

## Adhesives

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# Abrasives



## Abrasive Rolls for Sanding

- Antistatic and semi-open structure reduces the risk of loading
- Stable and flexible e-weight paper backing
- Suitable for sanding all types of veneer and solid wood
- Ideal for sanding different materials without changing the belt

	Grit	Length (m)	Width (mm)	Item number
Abrasive Roll for Sanding	60	25	115	601.8C15.060
	80	25	115	601.8C15.080
	100	25	115	601.8C15.100
	120	25	115	601.8C15.120
	150	25	115	601.8C15.150
	180	25	115	601.8C15.180
	240	25	115	601.8C15.240
	320	25	115	601.8C15.320

# Abrasives

## Abrasive Belts and Sheets for Sanding

	Grit	Width (mm)	Length (mm)	Item number
<b>Abrasive Belts for Sanding</b> 	40	100	610	601.8C61.040
	60	100	610	601.8C61.060
	80	100	610	601.8C61.080
	100	100	610	601.8C61.100
	120	100	610	601.8C61.120
	150	100	610	601.8C61.150
	180	100	610	601.8C61.180
	240	100	610	601.8C61.240
<b>Abrasive Sheets for Sanding</b> 	60	280	230	601.8C62.060
	80	280	230	601.8C62.080
	120	280	230	601.8C62.120
	150	280	230	601.8C62.150
	180	280	230	601.8C62.180
	240	280	230	601.8C62.240
	320	280	230	601.8C62.320
	400	280	230	601.8C62.400

# Abrasives

## Abrasive Velcro Discs

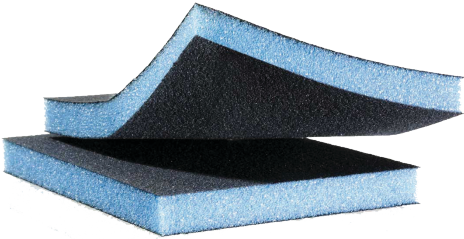
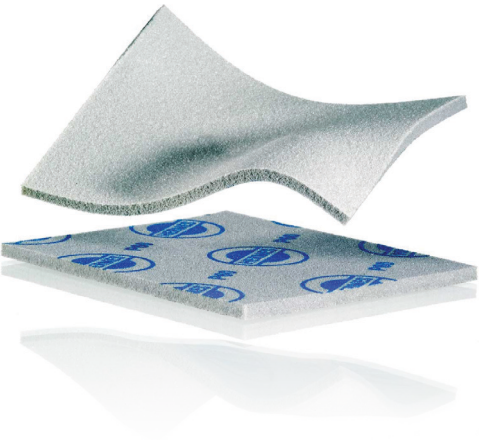
- Good stock removal rate even at low sanding pressure
- Economical sanding of all types of wood
- Suitable for sanding all types of veneer and solid wood

	Grit	Diameter (mm)	Holes	Item number
<p>Abrasive Velcro Disc for Sanding</p> 	80	150	6	601.8C18.080
	120	150	6	601.8C18.120
	180	150	6	601.8C18.180
	240	150	6	601.8C18.240
	320	150	6	601.8C18.320
	400	150	6	601.8C18.400
	80	150	9	601.8C19.080
	100	150	9	601.8C19.100
	120	150	9	601.8C19.120
	150	150	9	601.8C19.150
	180	150	9	601.8C19.180
	240	150	9	601.8C19.240
	320	150	9	601.8C19.320
	400	150	9	601.8C19.400

# Abrasives

## Abrasive Sponges

- Fine sanding of wood in preparation for staining and lacquering
- Intermediate sanding of primers and lacquers
- Fine cleaning of oxide layers from metallic surfaces
- For highly profiled and contoured workpieces
- Can be used wet or dry

	Grit	Length (mm)	Width (mm)	Thickness (mm)	Item number
<b>Abrasive Sponge for Sanding, Double-sided</b> 	180	97	123	12	601.8C16.060
	<ul style="list-style-type: none"> <li>· High degree of flexibility and adaptability</li> </ul>				
<b>Abrasive Sponge for Sanding, Single-sided</b> 	180	115	140	5	601.8C16.180
	280	115	140	5	601.8C16.280
	<ul style="list-style-type: none"> <li>· Medium degree of flexibility</li> </ul>				



# Adhesives





## Hotmelt Glue

- Hotmelt adhesives react with moisture from the material to be bonded
- For furniture production, automotive industry and paper processing
- A wide variety of assembly bonds from profile wrapping to edgebanding
- Use suitable machines, lines and equipment

	Weight	Item number	Natural	Clear
<b>Hotmelt Glue 707.7 PUR</b> 	240g	<b>607.8B01.707</b> →	720	
		<ul style="list-style-type: none"> <li>· Reactive hotmelt with invisible glue line</li> <li>· To use with high quality edgebanding on HOLZ-HER edgebanding machines with cartridge systems</li> <li>· Works well with solid wood edges, HPL edges in strips, PVC edges, extruded/calandered, veneer edges, Duroplastic and thermoplastic edges</li> <li>· Excellent green strength</li> </ul>		
<b>Hotmelt Glue 753.5</b> 	20kg	<b>601.8B01.753</b> →	520	
		<ul style="list-style-type: none"> <li>· To use with high speed edgebanders</li> <li>· Suitable for all edging materials</li> <li>· Works well with paper, veneer and melamine</li> <li>· Very high green strength</li> </ul>		
<b>Hotmelt Glue 773.0</b> 	20kg	<b>601.8B01.773</b> →		020
		<ul style="list-style-type: none"> <li>· Bonding of polyester edges, CPL and melamine resin edges, PVC and ABS edges (primed), uncompressed resin-impregnated paper edges and veneer and plastic edges on machining centres</li> <li>· Excellent dosing and high strength</li> <li>· Free of fillers</li> <li>· Good melting properties</li> </ul>		
<b>Hotmelt Glue 773.3</b> 	20kg	<b>601.8B01.773</b> →		320
		<ul style="list-style-type: none"> <li>· Suited for application on CNC and regular edgebanders</li> <li>· Excellent melting properties</li> <li>· Outstanding high green strength</li> <li>· No stringing</li> <li>· Good adhesion to HPL</li> <li>· Transparent, invisible glue line</li> <li>· Excellent adhesion to PVC, veneer, ABS, PP and solid wood</li> </ul>		

# Adhesives





## Hotmelt Glue

	Weight	Item number	Natural	White
<b>Hotmelt Glue 773.7</b> 	20kg	<b>601.8B01.773</b> →	725	
<ul style="list-style-type: none"> <li>• To use with common commercial edgebanders</li> <li>• Excellent dosing</li> <li>• Good melting properties</li> <li>• High green strength</li> </ul>				
<b>Hotmelt Glue 774.4</b> 	25kg	<b>601.8B01.774</b> →	025	
	25kg	<b>601.8B01.774</b> →		125
<ul style="list-style-type: none"> <li>• To use with common commercial edgebanders</li> <li>• Universal use</li> <li>• Suitable for pre-cooling of edges</li> <li>• Good ongoing resistance</li> <li>• Good melting properties</li> </ul>				
<b>Hotmelt Glue 779.6</b> 	25kg	<b>601.8B01.779</b> →		625
	25kg	<b>601.8B01.779</b> →	725	
<ul style="list-style-type: none"> <li>• To use with slow operating edgebanders</li> <li>• Good flowing property from storage bin to pressing cylinder fast re-melting</li> <li>• Good water and aging resistance</li> </ul>				
<b>Hotmelt Glue 782.1</b> 	25kg	<b>601.8B01.782</b> →	125	
<ul style="list-style-type: none"> <li>• To use with slow operating edgebanders</li> <li>• Can be used as cartridge or granules</li> <li>• Good water and aging resistance</li> </ul>				

# Adhesives




## Hotmelt Glues

- Hotmelt adhesives react with moisture from the material to be bonded
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- A wide variety of assembly bonds from profile wrapping to edgebanding
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		Weight	Item number	Natural	White	Clear	Black
<b>Supramelt Hotmelt Glue 782.5</b> 		20kg	<b>601.8B01.782</b> →			525	
	<ul style="list-style-type: none"> <li>· To use with slow operating edgebanders</li> <li>· Can be used as cartridge or granules</li> <li>· Good water and aging resistance</li> </ul>						
<b>Hotmelt Glue 788 Series</b> 	788.0	25kg	<b>601.8B01.788</b> →	125			
		788.0	25kg	<b>601.8B01.788</b> →		225	
		788.7	25kg	<b>601.8B01.788</b> →		025	
		788.7	25kg	<b>601.8B01.788</b> →	725		
	788.3 for hand-held machine	25kg	<b>601.8B01.788</b> →	325			
<ul style="list-style-type: none"> <li>· Excellent heat stability and bonding strength</li> <li>· Designed especially for edgebanding</li> </ul>							
<b>Supramelt Glue Slugs 782</b> 		15.3kg	<b>601.8B01.782</b> →	615			
		15kg	<b>601.8B01.782</b> →		715		
		15kg	<b>601.8B01.782</b> →				015
<ul style="list-style-type: none"> <li>· Bonding of epoxy resin edges, pre-primed ABS edges, solid wood edges, polyester edges, pre-primed PVC edges and veneer edges</li> </ul>							
<b>Supramelt Glue Slugs 782.5</b> 		11kg	<b>601.8B01.782</b> →			511	
	<ul style="list-style-type: none"> <li>· To use with slow operating edgebanders</li> <li>· Can be used as cartridge or granules</li> <li>· Good water and aging resistance</li> </ul>						

# Adhesives




## Primers and Cleaning Agents

	Size	Item number
<b>Primer 838</b> 	4.5kg	<b>601.8A60.838.004</b>
		<ul style="list-style-type: none"> <li>Primer is an adhesive agent between the adhesive and substrate. It improves the bond on surfaces which are typically difficult to bond to</li> <li>The primer application takes place in a thin yet even coat on the entire surface</li> <li>Fields of application: for all difficult surfaces e.g. plastic profiles for wrapping or also metals like aluminium, etc.</li> </ul>
<b>Cleaning Agent 761.7</b> 	20kg	<b>601.8A60.761.720</b>
		<ul style="list-style-type: none"> <li>Hotmelt material to clean melting units, hoses and application units using reactive PUR hotmelt adhesives</li> <li>Prevents clogging of feeding systems as well as reactive incrustation on application units</li> <li>Renders nozzles clog free</li> </ul>
<b>Cleaning Agent EVA to PUR 761.0</b> 	200g	<b>601.8A60.707.720</b>
		<ul style="list-style-type: none"> <li>Hotmelt material to clean up hose lines and applicators using reactive polyurethane hotmelt adhesives</li> <li>Prevents clogging of feeding systems as well as reactive incrustation on application units</li> <li>Renders nozzles clog free</li> </ul>

# Adhesives

## PVA Adhesives

- Sealants cure through cross linking of the polymers with moisture in the air
- Used for sealing construction joints, glazing, tile work and connecting different materials
- Very elastic with high mechanical strength
- Use in the construction, automotive and caravan industries

		Weight / Capacity	Item number
<b>Crosslinking PVA</b>  	303.0	0.5kg	601.8B05.303.000
	303.0	5kg	601.8B05.303.005
	303.0	10kg	601.8B05.303.010
	303.0	28kg	601.8B05.303.028
	303.0	220kg	601.8B05.303.220
	347.3	28kg	601.8B05.347.328
<ul style="list-style-type: none"> <li>• High quality, general purpose crosslinking PVA adhesive</li> </ul>			
<b>Turbo Hardener 303.5</b>  		0.5kg	601.8A60.303.000
	<ul style="list-style-type: none"> <li>• Typically used to bond end grain to melamine face in the manufacture of cabinets, cupboards and drawers</li> </ul>		
<b>PVA 305</b>  		10kg	601.8B05.305.010
	<ul style="list-style-type: none"> <li>• High quality, general purpose woodworking PVA adhesive</li> </ul>		

# Adhesives




## PVA Adhesives

- Sealants cure through cross linking of the polymers with moisture in the air
- Used for sealing construction joints, glazing, tile work and connecting different materials
- Very elastic with high mechanical strength
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	Size	Item number
<b>MDF and Timber PVA Adhesive 301</b> 	5L	601.8B25.301.005
	20L	601.8B25.301.020
	<ul style="list-style-type: none"> <li>· A yellow, fast setting PVA used for bonding a wide range of timber &amp; boards (especially MDF)</li> </ul>	
<b>PVA Woodworking Adhesive 302</b> 	5L	601.8B05.302.005
	20L	601.8B05.302.020
	<ul style="list-style-type: none"> <li>· High quality, general purpose woodworking PVA adhesive</li> </ul>	
<b>Melamine Adhesive 303</b> 	5L	601.8B20.303.005
	20L	601.8B20.303.020
	<ul style="list-style-type: none"> <li>· A fast setting PVA with good moisture resistance which attains a high bond strength after a short setting time</li> </ul>	
<b>Sandable PVA 304</b> 	5L	601.8B05.304.005
	<ul style="list-style-type: none"> <li>· A fast setting PVA with good moisture resistance which attains a high bond strength after a short setting time</li> </ul>	

# Adhesives

## Lacquer and Contact Adhesives

	Weight	Item number	Clear	Red
<b>Super Lacquer 308.0</b> 	0.5kg	601.8A60.308.500		
	4.5kg	601.8A60.308.450		
<ul style="list-style-type: none"> <li>For bonding wood and wood based materials to lacquered and plastic coated surfaces</li> <li>Ideal for use in furniture manufacturing or D.I.Y projects where wood based materials are to be bonded to pre-lacquered surfaces, plastic laminates and melamine coatings</li> </ul>				
<b>Premium Spray Contact Adhesive</b> 	200L	601.8A12.200 →	000	
	200L	601.8A10.200 →		000
	20L	601.8A12.020 →	000	
	20L	601.8A10.020 →		000
<ul style="list-style-type: none"> <li>A high heat resistant, high solids adhesive used to bond decorative laminates, auto upholstery and many other materials</li> </ul>				
<b>Brushable Contact Adhesive 205</b> 	20L	601.8B10.205 →	020	

# Adhesives Cleaners

	Size	Item number
<b>ABS Edge Cleaner Plus</b> 	200L	601.8A60.006.200
	20L	601.8A60.007.020
		<ul style="list-style-type: none"> <li>Formulated to clean off hotmelt and solvent based adhesives from ABS edging without attacking the ABS edging</li> </ul>
<b>Contact Cleaner 101</b> 	20L	601.8A60.101.020
		<ul style="list-style-type: none"> <li>Formulated for the clean up of metal tools and spray guns used in the application of contact adhesives</li> <li>Can be used for cleaning contact adhesive spills and over-spray on laminates</li> <li>Not suitable for ABS edging or polystyrene surfaces</li> </ul>



# Adhesives




## PUR Adhesive

- PUR adhesives cure through cross linking with moisture from the air and the substrate
- Extremely strong bonds that are temperature and water resistant
- Use for especially difficult to bond materials like stone and plastics
- Add a hardener (catalyst) for desired bonding properties

	Weight	Item number
<p>PUR Adhesive 501.0</p> 	0.5kg	<b>601.8B10.501.005</b>
		<ul style="list-style-type: none"> <li>· Adhesive for water resistant bonding according to DIN/EN 204 standards</li> <li>· Humidity curing single-component reaction adhesive based on polyurethane</li> <li>· Handy bottle with patented dispensing lid</li> <li>· Self cleaning</li> <li>· Easy to dispense</li> <li>· Precise adhesive application</li> <li>· Open time approx. 25 min</li> <li>· Curing time 2-3 hours</li> </ul>
<p>PUR Adhesive 501.6</p> 	0.5kg	<b>601.8B10.501.605</b>
		<ul style="list-style-type: none"> <li>· Adhesive for water resistant bonding according to DIN/EN 204 standards</li> <li>· Humidity curing single-component reaction adhesive based on polyurethane</li> <li>· The handy bottle has a patented dispensing lid</li> <li>· Self cleaning</li> <li>· Easy to dispense</li> <li>· Precise adhesive application</li> <li>· Open time approx. 70 min</li> <li>· Curing time 1 day</li> </ul>

# Adhesives

## Construction Adhesives & Gap Filler

	Size	Item number
<p>Construction Adhesive 569</p> 	325g	601.8B30.569.325
		<ul style="list-style-type: none"> <li>Moisture curing one component PUR adhesive</li> <li>High water resistance D4</li> <li>High temperature resistance</li> <li>Extreme high bond strength</li> </ul>
<p>Construction Adhesive</p> 	300g	601.8A40.047.064
		<ul style="list-style-type: none"> <li>Multi-purpose construction adhesive ideal for bonding most common construction materials</li> <li>Repositionable for up to 20 minutes after application</li> <li>Effective when used on uneven floors</li> <li>Fast drying</li> </ul>
<p>Gap Filler</p> 	450g	601.8A40.045.001
		<ul style="list-style-type: none"> <li>Acrylic based gap filler ideal for filling gaps</li> <li>Easy to apply</li> <li>Interior/exterior</li> <li>Water clean up</li> </ul>

# Adhesives

## Silicone Sealants



- Contains fungicide that resists mould and mildew
- Permanently flexible: +/-25% joint movement capability

	Finish	Weight	Item number
<b>740 Bath &amp; Kitchen Silicone Sealant</b> 	Clear	300g	<b>601.8A40.740.000</b>
	White	300g	<b>601.8A40.740.001</b>
			<ul style="list-style-type: none"> <li>· Specifically designed for use in sealing applications involving non-porous surfaces commonly found in bathrooms, kitchens and laundries</li> <li>· Acetic cure</li> <li>· Seals water tight</li> </ul>
<b>770 Sanitary Silicone Sealant</b> 	Clear	300g	<b>601.8A40.770.000</b>
	White	300g	<b>601.8A40.770.001</b>
			<ul style="list-style-type: none"> <li>· Specifically designed for use in wet areas</li> <li>· Primerless adhesion to the widest range of surfaces</li> <li>· Neutral cure - will not corrode metal or concrete</li> <li>· Strong adhesion</li> <li>· Suitable for contact with aluminium shower screens</li> </ul>

# Adhesives




## Silicone Sealants

- UV and weather resistant
- Neutral cure - will not corrode metal or concrete

	Finish	Weight	Item number
<p><b>300 Glazing &amp; Industrial Silicone Sealant</b></p> 	Clear	300g	601.8A40.300.000
			<ul style="list-style-type: none"> <li>• Premium grade silicone sealant specifically formulated for use in glazing and industrial fabrication</li> <li>• Fast skinning</li> <li>• Low sag</li> <li>• Low shrinkage</li> <li>• Low VOC</li> </ul>
<p><b>790 Mirror &amp; Metal Silicone Sealant</b></p> 	Clear	300g	601.8A40.790.000
			<ul style="list-style-type: none"> <li>• Specially formulated for a range of sealing uses</li> <li>• Ideal for bonding standard silvered mirrors to walls and other general purpose metal bonding and sealing</li> <li>• Permanently flexible: +/- 25% joint movement capability</li> <li>• Interior/exterior application</li> </ul>






# Adhesives

## Aerosol and Epoxy Adhesives

	Size	Item number
<p>Tensorgrip L17 Aerosol Adhesive</p> 	500ml	<p><b>601.8B40.017.482</b></p> <ul style="list-style-type: none"> <li>· CLASS-1 FIRE RATED web spray adhesive</li> <li>· Suitable for bonding metal sheeting, standard laminates, FRL, FRP/GRP and plasterboard</li> </ul>
<p>Super Strength Epoxy Adhesive</p> 	30ml	<p><b>601.8B40.020.003</b></p> <ul style="list-style-type: none"> <li>· Adhesives based on resins and hardeners reacting to create an extremely stable thermosetting plastic after cross linking. The strength values of the bond can be increased through targeted addition of heat during curing</li> </ul>
<p>Mitre Mate Bonding Kit</p> 	50g adhesive 200ml activator	<p><b>601.8B40.024.000</b></p> <ul style="list-style-type: none"> <li>· Quick, no-mess method for bonding mitre joints in many materials</li> <li>· Bonds MDF, wood, most plastics, rubber, leather, cork and most metals</li> <li>· Two part bonding kit to replace traditional fittings such as screws and nails</li> </ul>

# Adhesives

## Adhesive Tape & Accessories

	Length (m)	Width	Item number
<b>Mask &amp; Peel Protective Film</b> 		100m	601.8A80.002.100
<b>500ml Plastic Glue Bottle and Cap</b> 	Glue bottle only		601.8A80.052.000
	Glue bottle cap only		601.8A80.056.000
<b>Tap for Plastic Drum</b> 			601.8A80.060.000
<b>Masking Tape</b> 	50	18mm	601.8A81.018.050
	50	24mm	601.8A81.024.050
	50	36mm	601.8A81.036.050
	50	48mm	601.8A81.048.050
<b>Packing Tape</b> 	50	48mm	601.8A80.048.050