



# NON REACTIVE ADHESIVES

for large and small surface areas

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**Important notice:**  
The information about our products is the result of thoroughly conducted examinations. The information's purpose is to help you with your bonding works to the best of our knowledge. We do not accept liability for the results, or damages of any kind in the respective cases of application, since they are beyond our control due to multiple possibilities (material types, material combinations and working methods). Thus, please conduct your own tests and trials. Only the consistently high quality of our products within the given approval parameter can be guaranteed.

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# NON REACTIVE ADHESIVES

Solvent-based adhesives	Base	Product characteristics / special characteristics	Materials to be bonded		Drying time*	Contact life*	Shelf life	Packaging**
			generally	additionally				
technicoll® 8002	polymer	PVC-film adhesive / plastic adhesive for PVC-unplasticised	PVC-plasticised (faux leather) / PVC-unplasticised with each other or with: derived timber products / textiles / paper, paperboard / PUR-foam		-	one-sided application: approx. 10-30 s two-sided application: max. 1 min	2 years	38 g tube 750 g can
technicoll® 8008	polymer	multipurpose plastic adhesive / good adhesion on metal when bonding combinations of metal / plastics	ABS, PS, SB, ASA / SAN / PVC-u/ ABS-PC blends / celluloid / PMMA / PC with each other or with: metals (blank, coated) / ceramics / derived timber products / paper, paperboard / glass		-	one-sided application: approx. 10-30 s two-sided application: max. 1 min	3 years	38 g tube 850 g can

## Contact adhesives

technicoll® 8053	CR	multipurpose adhesive / spreadable	rubber / PUR-rigid foams / leather / fabrics, textiles / surfaces (primed, painted) / derived timber products / cork	plastics (HPL, DPL, FRP, PVC-u) / metals	approx. 1-3 min	15-25 min	1 year	750 g can 4 kg canister 14.5 kg hobbock
technicoll® 8055	CR	contact adhesive for porous surfaces		expanded rubber / plastics (unplasticised) (no PP, PE, PTFE) / metals	approx. 1-3 min	15-20 min	1 year	850 g can 15 kg hobbock
technicoll® 8058	CR	multipurpose adhesive / sprayable		metals (stainless steel, steel, aluminium) / plastics (unplasticised)	approx. 1-3 min	15-20 min	1 year	750 g can 22 kg hobbock 150 kg barrel
technicoll® 9101	CR	contact adhesive for metal-rubber-bonding / high temperature resistance	rubber / leather / fabrics / cork / plastics (HPL, DPL, GRP, PVC-u) with each other or with: metals / PUR-foam / derived timber products / surfaces (primed, painted)		approx. 10-15 min	30-40 min	1 year	650 g can 15 kg hobbock
technicoll® 8044	PUR	multipurpose adhesive / transparent / resistant to plasticisers / high temperature resistant (with cross-linking agent technicoll® 8355) / heat activatable / 1-or 2-component workable	ABS, SAN, PVC-U, PA / PVC-p, faux leather / PC, PMMA / elastomers (PUR, nitrile rubber) / PUR, PUR-foam / leather, textiles / thermosets (CRP, GRP) / derived timber products / films of PET / cellulose esters		approx. 5-10 min	approx. 15 min	2 years	850 g can 4.5 kg canister
technicoll® 9129	SBS	multipurpose flexible foam adhesive / sprayable	polyether foam material (unplasticised) / rigid foam board (PUR) / non-woven fabrics / upholstery materials, textiles / paperboard / derived timber products / jute / cotton		one-sided application: 30 s - 5 min two-sided application: 30 s-15 min	approx. 5 min	1 year	9 kg canister 22 kg hobbock 170 kg barrel
technicoll® 9116	SBR	contact adhesive for PS-rigid foams (Styropor®)	polystyrene-rigid foam (PS, EPS, XPS) Styropor®, Styrodur® / glass fibre mat / mineral fibre mat / felt with: metals / bituminised board / concrete, render / aluminium foil / plastic film (unplasticised) (no PP, PE, PTFE) / derived timber products		approx. 1-3 min	10-15 min	1 year	750 g can 4 kg canister 22 kg hobbock
technicoll® 9110	synth. elastomer	contact adhesive also suitable for PE, PP, POM (without pretreatment) / heat activatable	PE (HDPE, LDPE), PP, POM / PVC-u, PMMA, ABS, PS / PA, PA 6,6, PET, PETG, polyesters / GRP, CRP / derived timber products / metals / rubber / surfaces (primed, painted) / textiles, leather / glass		> 10 min	approx. 50 min	15 months	290 g can 760 g can 3 kg can

## Spray adhesives

technicoll® 9119	synth. rubber	with a fine spray pattern	flexible foam (PUR, latex), rigid foams (also Styropor®) / paper, paperboard / plastic film (unplasticised) (no PE, PP, PTFE) / derived timber products / metals / ceramics / textiles / jute / cork / insulating material / glass wool	-	approx. 5-10 min	approx. 20 min	2 years	500 ml spray
technicoll® 9188	SBS	with a broad spray pattern		metal foils / primed and painted surfaces / concrete	approx. 2-5 min	approx. 20 min	2 years	500 ml spray

## Water-based adhesives

technicoll® 9221	acrylate	pressure sensitive adhesive / solvent free / with a high tack	derived timber products / leather / textiles / cork / paper, paperboard	PE, PP / foam materials / metals (primed, painted) / foils / plastics / cellular rubber (EPDM) / primed, painted surfaces	approx. 30-60 min	-	1 year	900 g PE-can 10 kg hobbock
technicoll® 9223	copolymer	multipurpose dispersion adhesive with short pot life		aluminium foils / PVC-film / foam film / PU-foams	-	approx. 2-3 min (wet bonding time)	7 months	10 kg hobbock
technicoll® 9285	acrylate	contact dispersion / sprayable, roller executable		laminated panels / flexible foam (polyether-, polyester-, latex-foam) / felt	< 1 min	approx. 20 min	6 months	900 g PE-can 4,5 kg PE-bucket 28 kg hobbock

## Hot-melt adhesives

technicoll® 9310	acrylate	construction adhesive / impact resistant / viscous / gap filling	thermoplastic polymers, e.g. PET, PA, PS, ABS, PVC-u, PMMA, PC / rubber / paper, paperboard / ceramics / glass / foam materials / derived timber products / metals / textiles / felt / leather	PE (HDPE, LDPE), PP, POM	-	approx. 40 s	2 years	6 x 12 sticks bag 10 kg carton
technicoll® 9340	EVA	construction adhesive / impact resistant / paste-like / gap filling		-	-	approx. 25 s	2 years	10 kg box

Abbreviations: ASA: acrylonitrile styrene acrylonitrile, ABS: acrylonitrile butadiene styrene, CR: polychloroprene rubber, CRP: carbon-fibre reinforced plastic, DPL: decorative plastic laminate, EPDM: ethylene propylene diene terpolymer, EPS: expanded polystyrene-rigid foam, FRP: fibre reinforced plastic, GRP: glass-fibre reinforced plastic, HDPE: polyethylene high density, HPL: high pressure laminate, LDPE: polyethylene low density, PA: polyamide, PC: polycarbonate, PE: polyethylene, PET: polyethylene terephthalate, PETG: polyethylene terephthalate with glycol, PMMA: polymethylmethacrylate, POM: polyoxymethylene, PP: polypropylene, PS: polystyrene, PTFE: polytetrafluoroethylene, PUR: polyurethane, PVC: polyvinyl chloride, SAN: styrene acrylonitrile copolymer, SB: styrene butadiene, SBS: styrene butadiene styrene, SBR: styrene butadiene rubber, SMC: sheet molding compound, XPS: extruded polystyrene-rigid foam, n.a.: not applicable

\*depending on temperature, substrate and quantity of adhesive | \*\*available at the time going to press, occasionally further packaging available