



Adhesive solutions for labelling

To stand out with our high performance adhesives

KEEPING THINGS TOGETHER



Labels give us the first impression about the product and they make first communication with the world. Labelling is the process where labels are glued on different packaging like glass, plastic bottles (PET, PVC, PS, PE, PP) or metal cans. The adhesives are applied to paper or BOPP labels by roller or nozzle.

Glass labelling



Product	Base	Viscosity (mPas) at 23°C	Application	Gluing material	Applied by	Special properties
MEKOL 1310	PVAc dispersion	36 000 – 64 000	labelling non-returnable packaging	non lacquered paper labels	roller	good wet tack, fast setting
TERMOKOL 2344	SIS block copolymer	appr. 1 000 at 140°C	non-returnable bottles	paper and BOPP labels to PVC, PET, PE, PP, PS	nozzle, roller	pressure sensitive, transparent film, excellent adhesion/cohesion balance, high cold and hot tack

Can labelling



Product	Base	Viscosity (mPas) at 23°C	Gluing material	Applied by	Special properties
MEKOL 1310	PVAc dispersion	36 000 – 64 000	non lacquered paper labels	roller	good wet tack, fast setting
MITOSOL 1315	polyvinyl-methyleter, solution of PVOH	45 000 – 75 000	paper labels to PVC, PET, PE	roller	good wet tack, tacky dry film, good adhesion on difficult to bond surfaces, long open time, fast setting

Mitol produces a wide range of dispersion adhesives, PSA hot melts and adhesives based on water soluble polymers in order to meet specific requirements regarding labelling materials.

They are distinguished by good adhesion to different materials, flexible and temperature resistant joint and short setting times which allow high production capacities.

Plastic bottles labelling



Cold gluing

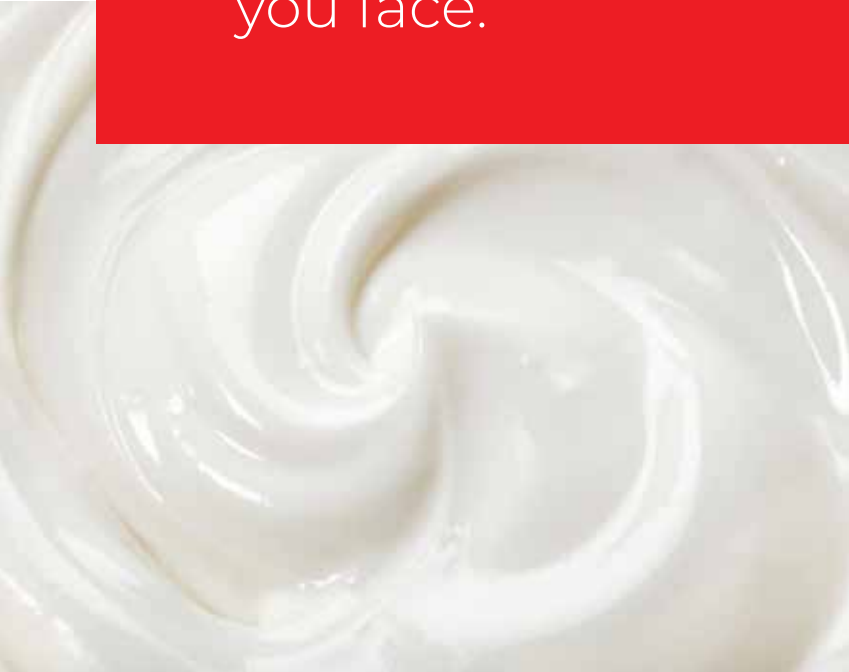
Product	Base	Viscosity (mPas) at 23°C	Gluing material	Applied by	Special properties
MITOSOL 3300	polyvinyl-methyleter	14 000 – 19 000	paper and BOPP labels to PVC, PET, PP, PS, PE	roller	yellowish, good wet tack, very tacky dry film, very good adhesion on difficult to bond surfaces
MITOSOL 1315	polyvinyl-methyleter, solution of PVOH	45 000 – 75 000	paper labels to PVC, PET, PE	roller	good wet tack, tacky dry film, good adhesion on difficult to bond surfaces, long open time, fast setting

Hot gluing

Product	Base	Viscosity (mPas) at 140°C	Softening point (°C)	Gluing material	Applied by	Special properties
TERMOKOL 2341	SIS block copolymer	950 – 1 450	75 - 85	paper and BOPP labels to PVC, PET, PE, PP, PS	nozzle, roller	light yellowish-transparent, pressure sensitive
TERMOKOL 2344	SIS block copolymer	appr. 1 000	58 - 68	paper and BOPP labels to PVC, PET, PE, PP, PS	nozzle, roller	pressure sensitive, carbonated drinks, low viscosity product, excellent adhesion/cohesion balance, transparent film, high cold and hot tack

These products represent a limited selection of our product range. Contact our specialists for more information or technical data sheets.

Adhesive solutions for
every manufacturing challenge
you face.



MITOL is the leading Slovenian producer of adhesives providing innovative and effective solutions in the field of gluing for more than 70 years. With reliable, technologically advanced products and superior customer service we have managed to build close relationship with our partners in more than 35 countries around the globe. Being aware of the sustainability challenges we devote special attention to the selection of materials and production processes that reduce environmental impact.



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