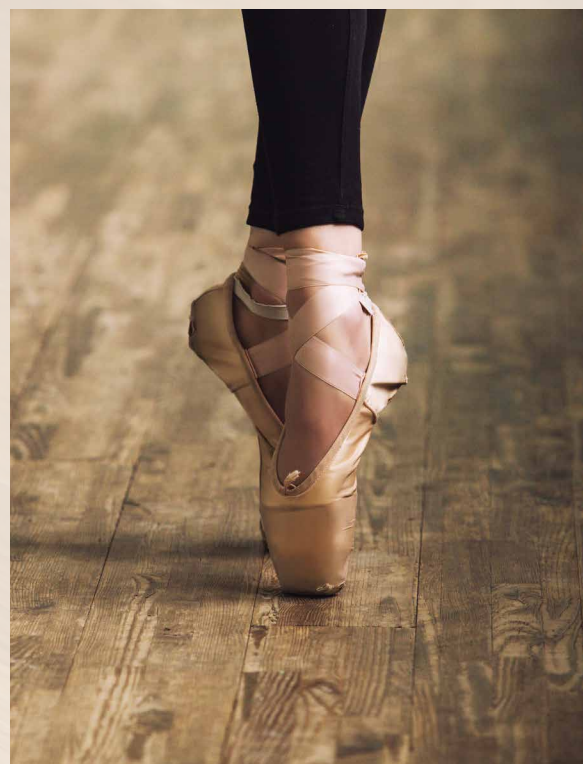




Flooring adhesives

Product catalogue

Innovative adhesive solutions that maintain the longterm quality of your floor



KEEPING THINGS TOGETHER

About MITOL

Adhesive solutions for every bonding 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.



Our brands: developed for you

Modern lifestyles, diversity of materials and customer demands require new and innovative adhesive solutions. Following market trends, Mitol's team of experts is constantly searching for new alternatives and advanced technologies to always offer customers the best solution.

To meet their specific needs, the users can choose from a wide selection of carefully developed top-quality products for laying all types of wooden floors and floor coverings. MITOL's products are recognised for their high performance and reliability, they are easy to use and ensure efficient bonding even in the toughest conditions.

We are very proud of our line of advanced products with EMICODE® EC1 certification. They embody our efforts for environmentally acceptable and sustainable production. The materials awarded this label are very low in emissions and comply with very stringent health and environmental requirements.



CONTENTS

Parquet adhesives	4
Dispersion adhesives	
PARKETOLIT 1513	5
PARKETOLIT 1514	5
Two - component polyurethane adhesives	
PARKETOLIT 1549	6
PARKETOLIT 1550	6
PARKETOLIT 1551	7
Two - component epoxy- polyurethane adhesives	
PARKETOLIT 1554	8
PARKETOLIT 1555	8
One – component STP & MS adhesives	
PARKETOLIT E61	9
PARKETOLIT E66	9
Adhesives for floor coverings	10
LVT, rubber & linoleum	
MEKOL LVT+	11
LVT, PVC, cork & textile coverings	
MEKOL 1570	12
MEKOL 1560	12
Rubber, PVC & artificial grass	
MITOPUR 1530	13
Laminated floors	13
PARKETOLIT D3	13
Primers for preparing subfloors	14
PARKETOLIT PR15	14
PARKETOLIT PR50	14
PARKETOLIT PR51	15
PARKETOLIT PR52	15
Supplementary products	16
Assembling adhesives	
MITOMONT HP40	16
MITOMONT HP50	16
MEKOL MONT	17
A one - component polyurethane adhesive	
MITOPUR E45	18
A cleaner and a thinner	
MITOSOL S50	18
Application overview	19

Parquet adhesives

MITOL provides a full range of top-quality products for laying all types of wooden floors.

Referring to their specific requirements, customers can choose among **PARKETOLIT** cost efficient **dispersion** adhesives, powerful two-component **polyurethane** and **epoxy-polyurethane** systems and **hybrid** adhesives that combine easy use with high performance.

PARKETOLIT adhesives are easy to use, allow quick laying of wooden floors and guarantee a superior quality of laid floor. We devote special attention to the development of ecological products with very low emission which are user and environmentally-friendly. They have EC1 certification.

Superior quality

According to standards for parquet adhesives
EN 14293:2006 ,
ISO 17178:2013,
EMICODE EC1 PLUS - very low emission



Universal use

For all types of parquet
On any kind of subfloor
For indoor and outdoor use



User friendly products

Easy-to-use & clean
Keeps the form of applying
Long pot life & open time
All – in – one set packing



PARKETOLIT 1513

A dispersion adhesive

FIELDS OF APPLICATION

- Solid parquet elements with grooves and/or tongue up to 400 mm in length
- Mosaic parquet
- Laying on concrete and other porous surfaces
- Allows gluing on rough and heated floor

CHARACTERISTICS AND ADVANTAGES

- Odour & solvents free
- According to EN 14293:2006 and ISO 17178:2013 for hard adhesives
- Low water content
- Ready- to- use
- Easy-to-use & clean
- Keeps the form of applying



Packing	EAN Code	Yield	Application
25 kg	383 8958 510732	0,7 -1,0 kg/m ²	notched trowel B3, B11
7 kg	383 8958 510763		

PARKETOLIT 1514

A dispersion adhesive

FIELDS OF APPLICATION

- Solid parquet elements with grooves and/or tongue up to 400 mm in length
- Mosaic parquet
- Laying on concrete, wooden floors and other porous surfaces

CHARACTERISTICS AND ADVANTAGES

- Odour & solvents free
- According to EN 14293:2006 and ISO 17178:2013 for hard adhesives
- Universal dispersion type of adhesive
- Low water content
- Ready-to -use
- Easy-to-use & clean



Packing	EAN Code	Yield	Application
25 kg	383 8958 510831	0,6 -1,0 kg/m ²	notched trowel B2, B3
7 kg	383 8958 510862		

PARKETOLIT 1549

A two – component polyurethane adhesive

FIELDS OF APPLICATION

- For all types of parquet
- On any kind of subfloor
- Suitable for heated floors
- When using PARKETOLIT PR50 or PR51 primers also suitable for wet cement subfloors with increased moisture up to 4CM%

CHARACTERISTICS AND ADVANTAGES

- Odour & solvents free
- According to EN 14293:2006 and ISO 17178:2013 for hard adhesives
- Low water content
- Ready- to- use
- Easy-to-use & clean
- Keeps the form of applying
- Fast curing without spread limits
- Full traffic after 24 hours
- All – in -one set packing



Packing	EAN Code	Yield	Application
12,85 + 1,15 kg	383 8958 531737	1,0 – 1,5 kg/m ²	notched trowel B3, B11
6,43 + 0,57 kg	383 8958 531744		

PARKETOLIT 1550

A two – component polyurethane adhesive

FIELDS OF APPLICATION

- For all types of parquet
- On any kind of subfloor
- Suitable for heated floors
- When using PARKETOLIT PR50 and PR51 primers also suitable for wet cement subfloors with increased moisture up to 4CM%.
- For indoor and outdoor use

CHARACTERISTICS AND ADVANTAGES

- Odour, water & solvents free
- According to EN 14293:2006 and ISO 17178:2013 for hard adhesives
- Resistant to outdoor conditions
- Easy to spread
- Keeps the form of applying
- Long pot life & open time
- Fast curing without spread limits
- Full traffic after 24 hours
- All – in -one set packing
- Easy-to-use & clean



Packing	EAN Code	Yield	Application
12 + 2 kg	383 8958 531539	1,0 – 1,5 kg/m ²	notched trowel B3, B11
6 + 1 kg	383 8958 531546		

PARKETOLIT 1551

A two – component polyurethane adhesive

FIELDS OF APPLICATION

- For all types of parquet
- On any kind of subfloor
- Suitable for heated floors
- With using primers Parketolit PR50 and Parketolit PR51 also for laying on the wet cement subfloors with increased moisture up to 4CM%
- For indoor and outdoor use

CHARACTERISTICS AND ADVANTAGES

- Odour, water & solvents free
- According to EN 14293:2006 and ISO 17178:2013 for hard adhesives
- EMICODE EC1 PLUS - very low emission
- Resistant to outdoor conditions
- Easy to spread
- Keeps the form of applying
- Long pot life & open time
- Fast curing without spread limits
- Full trafic after 24 hours
- All – in –one set packing



Packing	EAN Code	Yield	Application
12 + 2 kg	383 8958 532833	1,0 – 1,5 kg/m ²	notched trowel B3, B11



PARKETOLIT 1554

A two – component epoxy-polyurethane adhesive

FIELDS OF APPLICATION

- For all types of parquet
- Very suitable for laying prefinished parquet
- On any kind of subfloor
- Suitable for heated floors
- With using primers Parketolit PR50 also for laying on the wet cement subfloors with increased moisture up to 4CM%

CHARACTERISTICS AND ADVANTAGES

- According to EN 14293:2006 and ISO 17178:2013 for hard adhesives
- Easy to spread & clean
- Keeps the form of applying
- Long pot life & open time
- Fast curing without spread limits
- All – in -one set packing



Packing	EAN Code	Yield	Application
14 + 1 kg	383 8958 840259	1,0 – 1,5 kg/m ²	notched trowel B3, B11

PARKETOLIT 1555

A two – component epoxy-polyurethane adhesive

FIELDS OF APPLICATION

- For all types of parquet
- Also for dimensionally unstable kinds of wood (beech, ash ...)
- Very suitable for laying prefinished parquet
- On any kind of subfloor
- With using primers Parketolit PR50 also for laying on the wet cement subfloors with increased moisture up to 4CM%

CHARACTERISTICS AND ADVANTAGES

- According to EN 14293:2006 and ISO 17178:2013 for hard adhesives
- Easy to spread & clean
- Long pot life & open time
- Keeps the form of applying
- Slower hardening allows dimensional balancing of wood
- All – in -one set packing



Packing	EAN Code	Yield	Application
13 + 1 kg	383 8958 532031	1,0 – 1,5 kg/m ²	notched trowel B3, B11
6 + 1 kg	383 8958 533137		

PARKETOLIT E61

A one – component STP (silane terminated polyurethane) adhesive

FIELDS OF APPLICATION

- For all types of parquet
- Also for solid boards up to 210 mm wide
- Very suitable for laying prefinished parquet
- Recommended for sports grounds
- On any kind of subfloor
- Suitable also for heated floors
- Without using primer also for screeds with increased moisture content up to 4CM%

CHARACTERISTICS AND ADVANTAGES

- Odour, water & solvent free
- According to EN 14293:2006 for soft, ISO 17178:2013 for hard- elastic adhesives
- EMICODE EC1 PLUS - very low emission
- Ready-to-use
- Easy-to-use & clean
- Long open time
- Allows natural adaptation of wooden floors to ambient conditions
- Improves sound isolation
- Packed into aluminium foil bags



Packing	EAN Code	Yield	Application
2x7kg Al sack	383 8958 532918	Dry screed: 0,6 – 1,1 kg/m ² Moisture screed: till 2,5 kg/m ²	notched trowel B3, B11

PARKETOLIT E66

A one – component MS (modified silane) adhesive

FIELDS OF APPLICATION

- For all types of parquet
- Also for solid boards up to 110 mm wide
- Very suitable for laying prefinished parquet
- On any kind of subfloor
- Suitable also for heated floors
- With using primers Parketolit PR50 and Parketolit PR51 also for screeds with increased moisture content up to 4CM%

CHARACTERISTICS AND ADVANTAGES

- Odour, water & solvent free
- According to EN 14293:2006 for soft and ISO 17178:2013 for elastic adhesives
- EMICODE EC1 PLUS - very low emission
- Ready-to-use
- Easy-to-use & clean
- Long open time
- Allows natural adaptation of wooden floors to ambient conditions
- Improves sound isolation
- Packed into aluminium foil bags



Packing	EAN Code	Yield	Application
2x7kg Al sack	383 8958 532857	0,7 – 1,2 kg/m ²	notched trowel B3, B11

Adhesives for floor coverings

Our rich experience in developing **MEKOL** dispersion adhesives and **MITOPUR** polyurethane adhesives for LVT, PVC, textile, rubber, cork, laminated floors and other materials, meet today's high standards. Our products provide you with an excellent quality and strong bonds that perform good in all applications.

Environmentally-friendly

Odour & solvents free

MEKOL are water based adhesives and represent an ecological and environmentally the best solution



Superior quality

High initial grip

High final strength & bond elasticity

MITOPUR represents MITOL's selection of polyurethane adhesives. The products from this group are characterized by good adhesion to different materials and surfaces, the joint is resistant to water and temperatures from -40°C to +120°C, it has high final strength and retains elasticity also at low temperatures.



Easy-to-use

Ready-to-use

Easy-to-clean

Easy trowel & roller spreading

Long open time

All-in-one set packing



LVT, rubber & linoleum

MEKOL LVT+

A fibre-reinforced dispersion adhesive

FIELDS OF APPLICATION

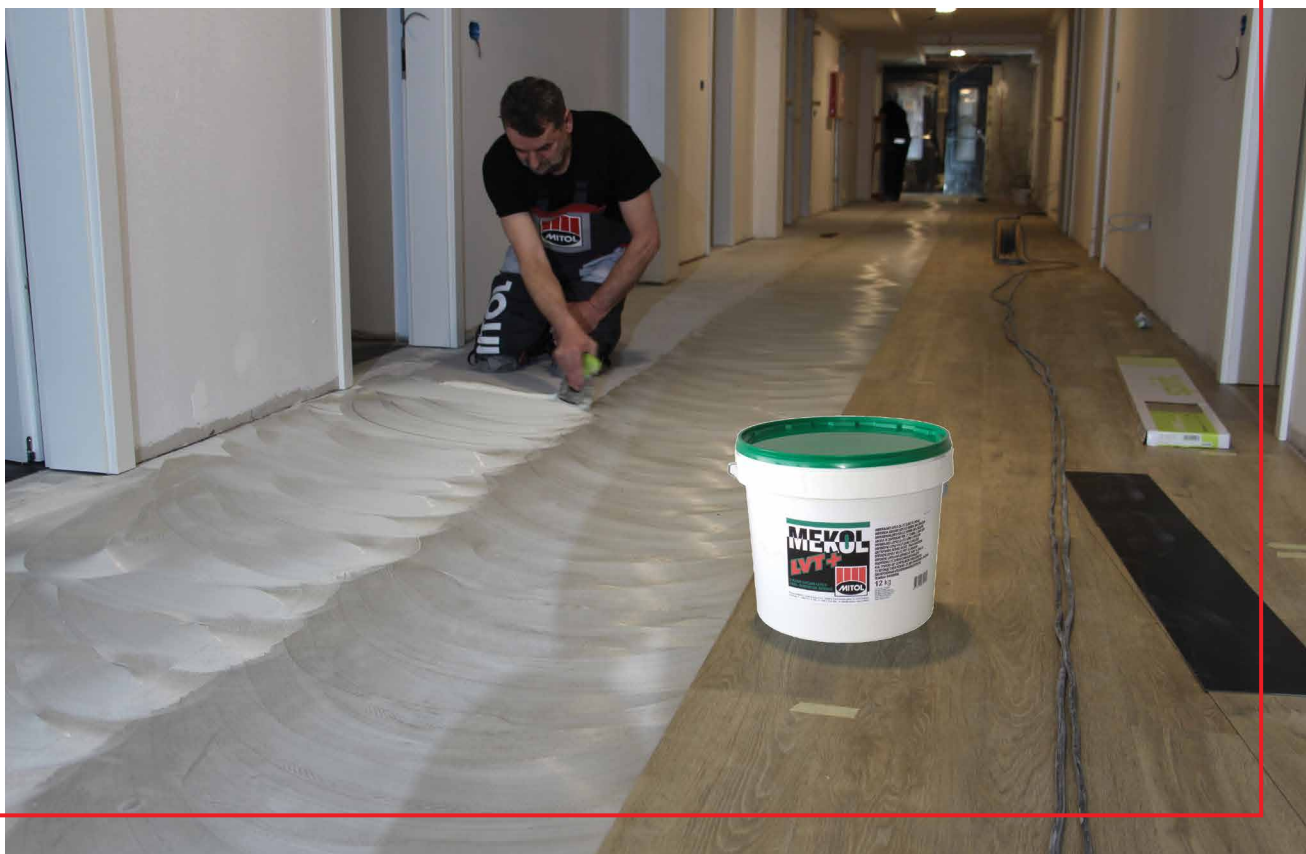
- For laying LVT – Luxury vinyl tiles
- Rubber
- Linoleum
- On levelled cement surfaces or other porous surfaces
- Suitable also for gluing on heated floors and laying coverings on walls

CHARACTERISTICS AND ADVANTAGES

- Fibre-reinforced adhesive
- Odour & solvents free
- Easy trowel spreading
- High initial grip
- Long open time up to 45 minutes
- Very high final bond strength
- Hydrophobic joints - safe frequently cleaning
- Resistant joints - increased dimensional stability of the coverings



Packing	EAN Code	Yield	Application
12 kg	383 8958 812058	0,20 – 0,30 kg/m ²	notched trowel A1
6 kg	383 8958 812072	0,30 – 0,35 kg/m ²	notched trowel A2



LVT, PVC, cork & textile coverings

MEKOL 1570

A universal dispersion adhesive

FIELDS OF APPLICATION

- For bonding LVT – Luxury vinyl tiles
- For homogeneous and heterogeneous PVC in sheet and tile
- Suitable for laying natural and plastic cork
- Also for textile carpets with PVC, PU foam, latex or textile backings
- On levelled cement surfaces and on wooden floors
- Suitable also for gluing on heated floors

CHARACTERISTICS AND ADVANTAGES

- Odour & solvents free
- Easy trowel spreading
- High initial grip
- Long open time - 45 minutes
- High final strength & bond elasticity



Packing	EAN Code	Yield	Application
12 kg	383 8958 511333	0,25 - 0,3 kg/m ²	notched trowel A1
6 kg	383 8958 511364	0,3 - 0,35 kg/m ²	notched trowel A2

MEKOL 1560

A dispersion adhesive

FIELDS OF APPLICATION

- For homogeneous and heterogeneous PVC in sheet and tile
- Also for textile carpets with PVC, PU foam, latex or textile backings
- On levelled cement surfaces and on wooden floors
- Suitable also for gluing on heated floors

CHARACTERISTICS AND ADVANTAGES

- Odour & solvents free
- Easy trowel & roller spreading
- High initial grip
- High bond elasticity



Packing	EAN Code	Yield	Application
20 kg	383 8958 511432	0,3 – 0,4 kg/m ²	notched trowel A1, A2
12 kg	383 8958 532765	0,25 – 0,3 kg/m ²	roller
6 kg	383 8958 532772		

Artificial grass, rubber & PVC

MITOPUR 1530

A two – component polyurethane adhesive

FIELDS OF APPLICATION

- For gluing of rubber, PVC coverings and artificial grass
- Specially is recommended for sports grounds
- On any kind of subfloor
- Suitable for heated floors
- With using primers PARKETOLIT PR50 and PR51 also for laying on the wet cement subfloors with increased moisture up to 4CM%.
- For indoor and outdoor use

CHARACTERISTICS AND ADVANTAGES

- Odour, water & solvents free
- Resistant to outdoor conditions
- Easy to spread
- Long pot life & open time
- Hardening can be shortening by MITOPUR K95
- High final strength & bond elasticity
- All – in – one set packing
- Hydrophobic joints - safe frequently cleaning
- Resistant joints - increased dimensional stability of the coverings



Packing	EAN Code	Yield	Application
12+2 kg	383 8958 530136	0,6 – 1,2 kg/m ²	notched trowel B3, B11

Laminated floors

PARKETOLIT D3

A water resistant dispersion adhesive

FIELDS OF APPLICATION

- For gluing tongues and grooves in laminated floors and multi-layer parquet

CHARACTERISTICS AND ADVANTAGES

- Odour & solvents free
- Water resistant joint according to EN 204 D3
- Transparent adhesive film
- Strong and elastic joint
- A specially designed bottle and nozzle for easy spreading



Packing	EAN Code	Yield	Application
500 g	383 8958 510893	500g/20m ²	by bottle

Primers for preparing subfloor

PARKETOLIT PR15

A universal dispersion primer

FIELDS OF APPLICATION

- Strengthening of powdery and non-compact surfaces
- Balancing absorbency of too porous subfloors
- Improving the glue adhesion to surface

CHARACTERISTICS AND ADVANTAGES

- Odour & solvents free
- Easy roller spreading
- Easy cleaning with water
- Compatible with all type of adhesives



Packing	EAN Code	Yield	Application
5 L	383 8958 513542	100 - 300 mL/m ²	roller

PARKETOLIT PR50

A one-component polyurethane primer

FIELDS OF APPLICATION

- Strengthening of powdery and non-compact surfaces
- Balancing absorbency of too porous subfloors
- Improving the glue adhesion to surface
- Impregnating the wet cement subfloors with increased moisture up to 4CM%
- Impregnating heated subfloors with increased moisture up to 3CM%
- Renovating the old parquet surface

CHARACTERISTICS AND ADVANTAGES

- Easy roller spreading
- Compatible with PARKETOLIT 1549, 1550, 1551, 1554, 1555, E61, E66 and MITOPUR 1530
- Shortening the time needed for laying floor coverings



Packing	EAN Code	Yield	Application
5 L	383 8958 532543	Surface strengthening: 100 – 300 mL/m ² Humid surfaces: 300 – 500 mL/m ²	roller

PARKETOLIT PR51

A one-component polyurethane primer solvent & odour-free

FIELDS OF APPLICATION

- Strengthening of powdery and non-compact surfaces
- Balancing absorbency of too porous subfloors
- Improving the glue adhesion to surface
- Impregnating the wet cement subfloors with increased moisture up to 4CM%
- Impregnating heated subfloors with increased moisture up to 3CM%
- Renovating the old parquet surface

CHARACTERISTICS AND ADVANTAGES

- 100% active substance
- Odour & solvents free
- Ready to use
- Low consumption
- Fast hardening in 45 to 90 minutes
- Compatible with Parketolit 1549, 1550, 1551, E61 & E66 and Mitopur 1530
- Shortening the time needed for laying floor coverings



Packing	EAN Code	Yield	Application
5 L	383 8958 532642	Surface strengthening: 70 – 200 mL/m ² Humid surfaces: 140 – 270 mL/m ²	roller

PARKETOLIT PR52

A one-component polyurethane primer solvent & odour-free

FIELDS OF APPLICATION

- Strengthening of powdery and non-compact surfaces
- Balancing absorbency of too porous subfloors
- Improving the glue adhesion to surface

CHARACTERISTICS AND ADVANTAGES

- Odour- free
- Fast hardening in 45 to 90 minutes
- Ready to use, without diluting
- Compatible with Parketolit 1549, 1550, 1551, 1554, 1555, E61 & E66 and Mitopur 1530
- Shortening the time needed for laying floor coverings



Packing	EAN Code	Yield	Application
5 L	383 8958 533113	90 – 250 mL/m ²	roller

Supplementary products

MITOMONT HP40

A hybrid assembling adhesive - TRANSPARENT

FIELDS OF APPLICATION

- Fast gluing and sealing of almost all materials on various surfaces
- For wet surfaces and vertical gluing
- Invisible gluing and sealing of glass and transparent plastic materials
- For outdoor and indoor use

CHARACTERISTICS AND ADVANTAGES

- Transparent
- User & environmentally-friendly product
- High initial grip
- Elastic joint
- Resistant from -40°C to +90°C
- Resistant to weather & seaside climate conditions
- Invisible also on glass and on transparent plastics
- Mould-resistant
- Can be overpainted



Packing	EAN Code	Yield	Application
290 mL	383 8958 532741	290 mL/ 9 m	by cartridge

MITOMONT HP50

A hybrid assembling adhesive - STRONG

FIELDS OF APPLICATION

- For fast gluing, fixing and sealing of almost all materials on various surfaces
- For wet and vertical surfaces
- For outdoor and indoor use

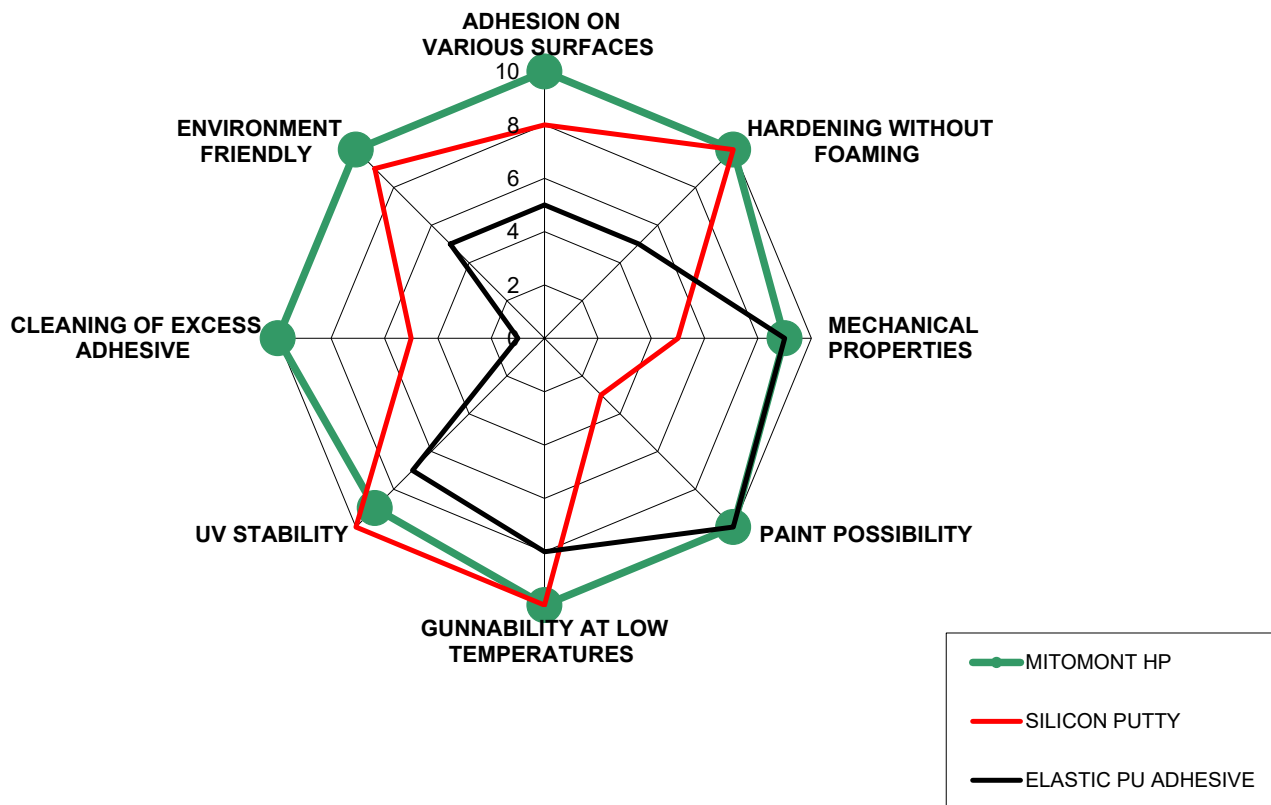
CHARACTERISTICS AND ADVANTAGES

- User & environmentally-friendly product
- High end strength: 38 kg/cm²
- High initial grip
- Elastic joint
- Resistant from -40°C to +90°C
- Resistant to weather & seaside climate conditions
- UV – stable
- White colour
- Mould-resistant
- Can be overpainted



Packing	EAN Code	Yield	Application
290 mL	383 8958 532680	290 mL/ 9 m	by cartridge

Benefits of MITOMONT HP adhesives against silicon putties and elastic polyurethane adhesives



MEKOL MONT

A dispersion assembling adhesive

FIELDS OF APPLICATION

- Quick fixing of battens, styropor and other isolation plates
- Fixing raised floor coverings
- Gluing of decorative elements
- For indoor use

CHARACTERISTICS AND ADVANTAGES

- User& environmentally-friendly product
- Easy spreading form cartridge
- High initial grip
- Without fixing of styropor
- Even for gluing on ceiling



Packing	EAN Code	Yield	Application
30 mL	383 8958 512095	300 mL/ 9 m	by cartridge

MITOPUR E45

A one-component polyurethane adhesive

FIELDS OF APPLICATION

- All kinds of wood, metals, plastic and other materials
- Gluing in boatbuilding
- Manufacturing of windows and doors
- Manufacturing of insulation sandwich panels
- Suitable for fixing of raised wooden floor tiles
- For outdoor and indoor use

CHARACTERISTICS AND ADVANTAGES

- Solvents& odour free adhesive
- Water resistant according EN 204 D4
- Temperature resistant from -40°C to +120°C
- Fills cracks and unlevelled surface
- Penetrates and hardens porous materials
- Pressing time: min. 45 minutes
- Precise adhesive dosing from plastic bottle and cartridge



REPAIRING OF WOOD FLOORS:

The adhesive is syringe into the bored holes between the cracks of the parquet. The adhesive sets in reaction with water, slightly expands and then spreads and fills the space under the parquet. Rest of the adhesive, which comes in the surface, can be removed with the tape elimination. Sanding, putting and lacquering of wood floors should be done next day.



Packing	EAN Code	Yield	Application
500 g	383 8958 134594	80 – 250 g/m ²	by plastic bottle
300 g	383 8958 134587	80 – 250 g/m ²	by cartridge

MITOSOL S50

A cleaner and a thinner

FIELDS OF APPLICATION

- For cleaning metal and plastic surfaces before gluing
- Suitable also for removing adhesive residues after gluing with reactive adhesives
- Also for diluting primer Parketolit PR50

CHARACTERISTICS AND ADVANTAGES

- Cleans grease, dust and other dirtiness
- Fully removes release agents from plastic surfaces
- Efficiently softens hardened reactive adhesives



Packing	EAN Code
5 L	383 8958 532949

Application overview

TYPE OF FLOOR COVERING		PARKETOLIT 1513	PARKETOLIT 1514	PARKETOLIT 1549	PARKETOLIT 1550	PARKETOLIT 1551	PARKETOLIT 1554	PARKETOLIT 1555	PARKETOLIT E61	PARKETOLIT E66	PARKETOLIT D3	MEKOL 1560	MEKOL 1570	MEKOL LVT+	MITOPUR 1530
PARQUET	SOLID PARQUET ELEMENTS														
	on concrete or on leveller	■	■	●	●	●	●	●	●	●					
	on wooden floors		■	●	●	●	●	●	●	●					
	on nonporous surfaces, existing subfloors			●	●	●	●	●	●	●					
	on heated floors			●	●	●	■	■	●	●					
	on concrete with increasing moisture			■	■	■	■	■	●	■					
	MOSAIC PARQUET														
	on concrete or on leveller	●	●	●	●	●	●	●	●	●					
	on wooden floors		●	●	●	●	●	●	●	●					
	on nonporous surfaces, existing subfloors			●	●	●	●	●	●	●					
	on heated floors	●	■	●	●	●	■	■	●	●					
	on concrete with increasing moisture			■	■	■	■	■	●	■					
	SOLID LAMPARQUET			●	●	●	●	●	●	■					
	SOLID BOARDS			●	●	●	●	●	■	■					
FLOOR COVERINGS	MULTY-LAYER PARQUET			■	■	■	●	●	●	●	●				
	SOLID VERTICAL FINGER PARQUET			●	●	●	●	●	●	●					
	LVT (Luxury vinyl tiles)												●		
	PVC											●	●	●	■
	TEXTILE COVERINGS											●	●		
	CORK (natural, plastic)												●		
	RUBBER			■	■	■			■	■				●	●
	LINOLEUM													●	
FLOOR COVERINGS	ARTIFICIAL GRASS			■	■	■	■	■							●
	LAMINATED FLOORS								■	■	●				

● basic use

■ possible use



MITOL, tovarna lepil, d.o.o., Sežana
Partizanska cesta 78, 6210 Sežana, Slovenia

T: +386 5 73 12 300

F: +386 5 73 12 390

E: mitol@mitol.si

www.mitol.si

KEEPING THINGS TOGETHER

MEMBER OF THE **SOUDAL** GROUP