



TEMAFLOOR 6

characteristic and application areas



System Temafloor 6

Characteristic of system

- Composition of resins and quartz sand
- System thickness of 3-6mm
- Surface preparation - grinding, blasting
- Non-slip surface finishing
- Flexible and resistant to weathering and UV
- High mechanical and chemical resistance (including defrosting salts)





Fields of application

Temafloor 6 can be use as insulating and toplayer applied on elements with dynamic weights arisen from pedestrians and vehicles traffic, especially as:

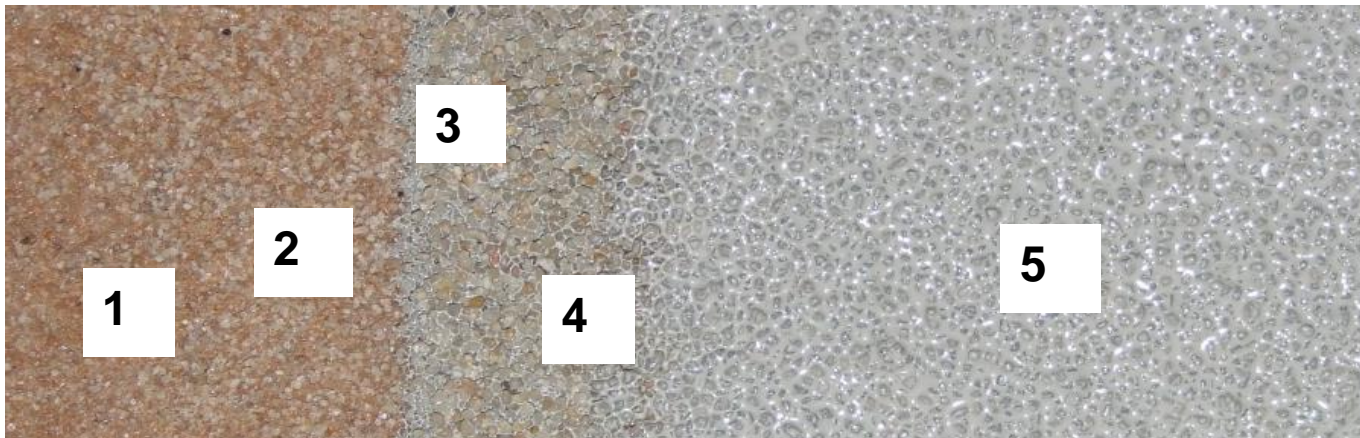
- Footbridges
- Vehicle bridges
- Bridge and viaduct side walks
- Car parks
- Ramps



Temafloor 6

Construction of system

1. Primer :Temafloor 200, Temafloor 400 or Temafloor 220 for concrete surfaces, Temabond ST 200 for steel surfaces.
2. Non slip sand, granulation depends on thicknes of system
3. Main coat – composite of colorful polyurethane resin Temafloor PU + sand in volumetric proportion 2:1
4. Non slip sand, granulation depends on expectation of customers
5. Top coat –colourful polyurethane resin Temafloor PU UV





Sample usage for different thicknesses of the system,
based of our experience

SYSTEM TEMAFLOOR 6 gr. 3 mm

Name of product	Consumption in L	Consumption in kg
TEMAFLOOR 400	0,27	0,30
Sand 0,6-1,2		1,00
TEMAFLOOR PU	1,00	1,40
Sand 0,1-0,3		0,70
Sand 0,4-0,8		3,50
TEMAFLOOR PU UV	0,50	0,70

SYSTEM TEMAFLOOR 6 gr. 4 mm

Name of product	Consumption in L	Consumption in kg
TEMAFLOOR 400	0,27	0,30
Sand 0,6-1,2		1,08
TEMAFLOOR PU	1,20	1,68
Sand 0,1-0,3		1,08
Piasek 0,4-0,8		4,50
TEMAFLOOR PU UV	0,50	0,70



**Sample usage for different thicknesses of the system,
based of our experience**

SYSTEM TEMAFLOOR 6 gr. 5 mm

Name of product	Consumption in L	Consumption in kg
TEMAFLOOR 400	0,27	0,30
Sand 1,4-2,0		1,00
TEMAFLOOR PU	1,70	2,38
Sand 0,1-0,3		1,20
Sand 0,4-0,8		5,50
TEMAFLOOR PU UV	0,50	0,70

SYSTEM TEMAFLOOR 6 gr. 6 mm

Name of product	Consumption in L	Consumption in kg
TEMAFLOOR 400	0,27	0,30
Sand 1,4 - 2,0		1,08
TEMAFLOOR PU	2,00	2,80
Sand 0,1-0,3		1,71
Sand 0,4-0,8		6,30
TEMAFLOOR PU UV	0,50	0,70



Temafloor 6

Reference project



- **Temafloor 400**
- quartz sand
- **Temafloor PU**
- quartz sand
- **Temafloor PU UV**

Road Bypass of city Przemyśl, surface 6000 m²
Contractor: **PROMIS**



Temafloor 6

Reference project (steel Surface)



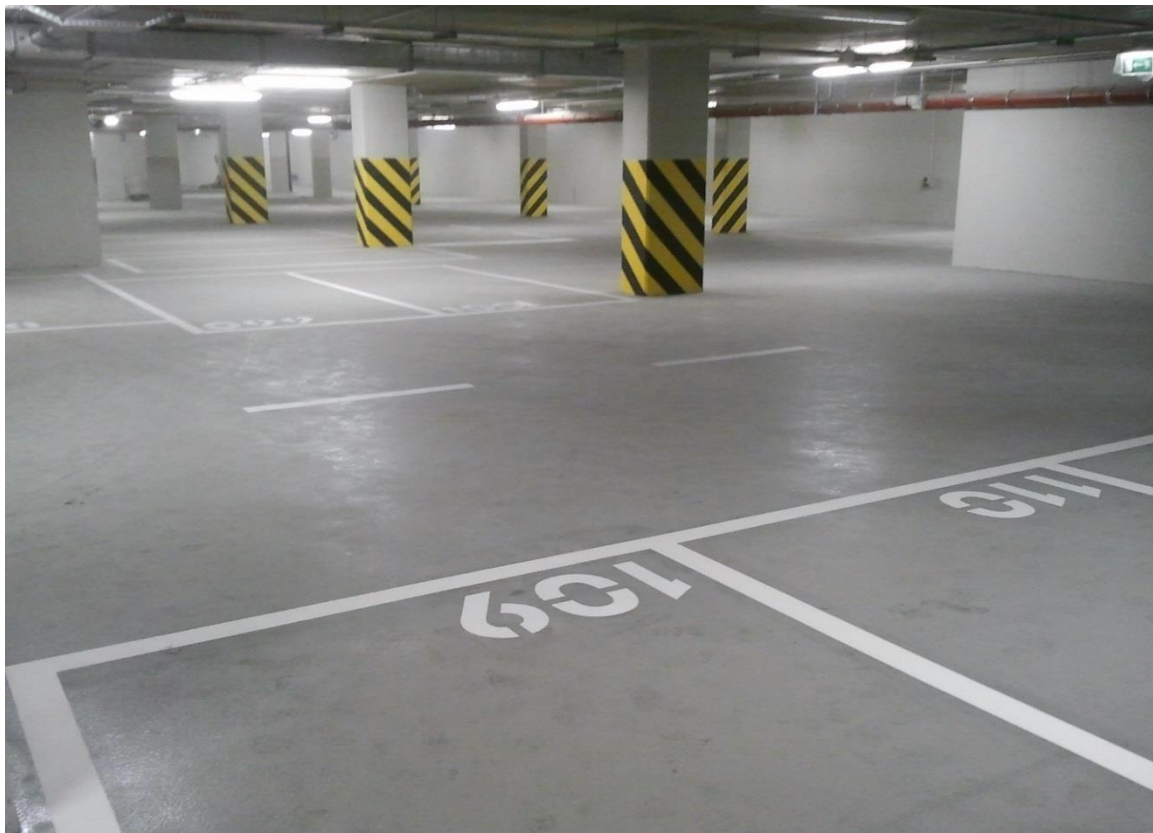
- **Temabond ST 200**
- **Temafloor 400**
- quartz sand
- **Temafloor PU**
- quartz sand
- **Temafloor PU UV**

Pedestrian bridge at the railway station, Chełm, area 900 m²
Contractor: **CAMFLOR**



Temafloor 6

Reference project, inside car parks.



- **Temafloor 400**
- quartz sand
- **Temafloor PU**
- quartz sand
- **Temafloor PU**

- lines – **Temadur 90**

Multi level car parks PLATINIUM in Warsaw, area 18 000 m²
Contractor: GRAC



Temafloor 6

Reference project



Stadium in Mielec, area 4000 m²
Contractor: **PROTECH/KORKOLOR**



Temafloor 6

Reference project



Road Bypass of city Wrocław, area 10 000 m²
Contractor: **ARPOX**



Thank You
Kiitos