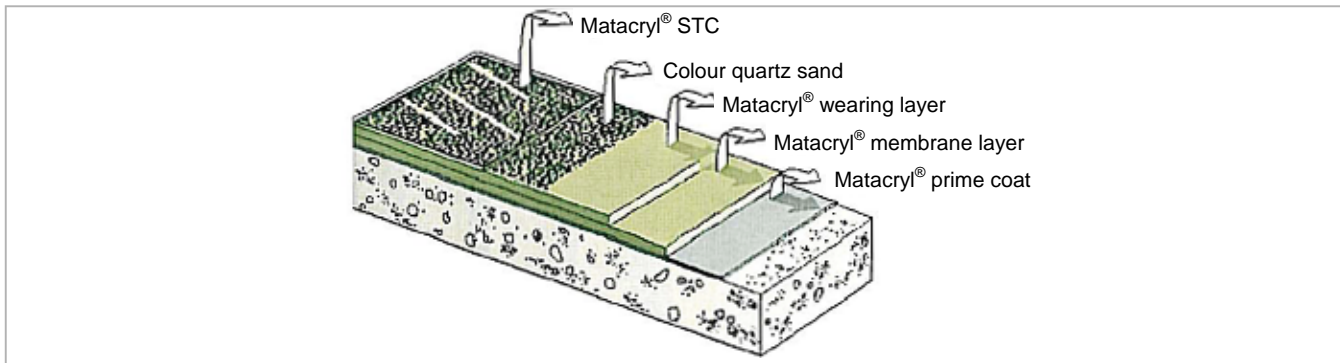


# Matacryn<sup>®</sup>

## Car Parking Structures

### Structural Scheme:



### Primer:

For cementitious substrates:	Matacryn Primer or Primer H	approx. 0.3 kg/m <sup>2</sup>
For bituminous substrates (*):	Matacryn Manual 1st coat	approx. 1.0 kg/m <sup>2</sup>
For ceramic/metal substrates:	Matacryn Primer CM	approx. 0.25 kg/m <sup>2</sup>

(\*) low tar content.

### Outdoor parking and drive areas:

On top of the first layer:		
Membrane layer:	Matacryn Machine/Manual	1.5 -2.0 kg/m <sup>2</sup>
Wearing layer:	Matacryn Himec Resin	2.0 kg/m <sup>2</sup>
Filler:	Quartz sand (0.1 - 0.4 mm)	2.0 kg/m <sup>2</sup>
Broadcast:	Bauxite (0.9 - 1.5 mm)	approx. 4.0 kg/m <sup>2</sup>
Sealcoats:		
1st coat:	Matacryn STC Clear/Pigmented	0.5 kg/m <sup>2</sup>

### Indoor parking and drive areas:

On top of the first layer:		
Membrane layer (optional):	Matacryn Machine/Manual	1.5 -2.0 kg/m <sup>2</sup>
Wearing layer:	Matacryn Himec Resin	1.5 -2.0 kg/m <sup>2</sup>
Filler:	Quartz sand (0.1 - 0.4 mm)	1.5 -2.0 kg/m <sup>2</sup>
Broadcast:	Quartz sand (0.3 - 0.8 mm)	approx. 3.0 kg/m <sup>2</sup>
Sealcoats:		
1st coat:	Matacryn STC Clear/Pigmented	approx. 0.5 kg/m <sup>2</sup>
2nd coat (optional):	Matacryn PU Clear	approx. 0.1 kg/m <sup>2</sup>

**Ramps and turning circles (outdoor/indoor):**

On top of the first layer:		
Membrane layer:	Matacryl Machine/Manual	1.5 -2.0 kg/m <sup>2</sup>
Wearing layer:	Matacryl Himec Resin	2.0 - 3.0 kg/m <sup>2</sup>
Filler:	Quartz sand (0.1 - 0.4 mm)	2.0 - 3.0 kg/m <sup>2</sup>
Broadcast:	Bauxite (0.9 - 1.5 mm)	4.0 - 6.0 kg/m <sup>2</sup>
Sealcoats:		
1st coat:	Matacryl STC Clear/Pigmented	0.5 kg/m <sup>2</sup>
2nd coat (optional):	Matacryl PU Clear	0.1 kg/m <sup>2</sup>

The exact consumption depends on porosity and flatness of the substrate.  
The consumptions are valid for an application at +20°C.

For full details please refer to the relevant technical data sheet.

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