

Laykold® Masters Gel

The cushion court system
of renewable resources

Laykold® Masters Gel is a revolutionary cushion court system made from more than 60% renewable resources.

The all-weather system offers a wide range of benefits for all ages and abilities. From the recreational athlete to the professional, Laykold® Masters Gel provides more than 17% force reduction and improves player performance by reducing joint impact and body fatigue.

Whether you are playing at the net or baseline, you can be sure that both ball speed and stance remain the same.



EXCELLENT
CUSHIONING EFFECT



SEAMLESS



WIDE CHOICE OF
COLORS



UV-RESISTANT COLORS



SLIP-RESISTANT



DURABLE



LOW ABRASION

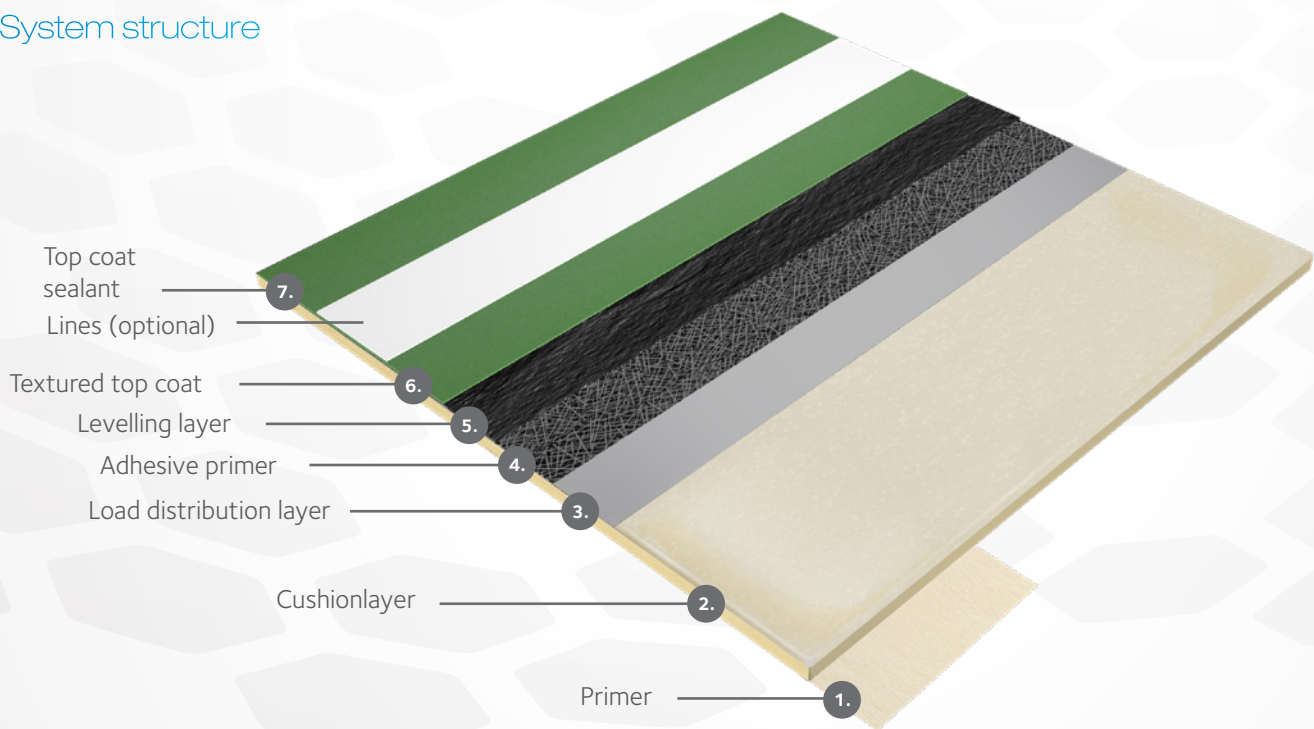


RESOURCE CONSERVATION



CERTIFIABLE

System structure



Design and coverage

Layer	Product	Coverage	Additional components required	Application method	Installation steps	
1.	Primer (concrete) or asphalt	LM Concrete Primer	0.15 kg/m ²	None	Spraying	Step 1
		PC 11-010	0.15–0.20 kg/m ²	None	Spraying	Step 1
2.	Cushionlayer	LM Gel	2.70 kg/m ²	None	Spread-coating	Step 1
3.	Load distribution layer	LM Wearcoat	1.30 kg/m ²	None	Spread-coating	Step 1
4.	Adhesive primer	LM Bond Kote	0.20 kg/m ²	None	Spread-coating	Step 1
5.	Levelling layer	LM Filler	0.20 kg/m ² ¹	Water: 5 to 1	Spread-coating	2 steps
6.	Textured top coat					
	For classification 2	LM Topcoat undiluted	0.47–0.52 kg/m ² ¹	Water: 5 to 1 ²	Spread-coating	2 steps
	For classification 3	LM Topcoat undiluted	0.41–0.47 kg/m ² ¹	Water: 5 to 1 ²	Spread-coating	2 steps
	For classification 4	LM Topcoat undiluted	0.41–0.47 kg/m ² ¹	Water: 5 to 1 ²	Spread-coating	2 steps
7.	Top coat sealant For classification 4	LM Topcoat Finish undiluted	0.17–0.23 kg/m ²	Water: 1 to 1	Spread-coating	Step 1

¹ Coverage per step // ² The specified amount of water is assumed for an outside temperature of approx. 20 °C. At higher temperatures, the water content can also be increased.

Sub-floor properties and condition	A water-impermeable asphalt or concrete base layer is recommended to serve as a suitable sub-floor. The existing surface must be cleaned thoroughly before the product is applied. It must also be undamaged, dry and free from oils and other adhesion inhibitors. Any flaking and peeling, holes and other forms of substrate damage must be repaired. Similarly, all unevenness must be levelled out before starting the surface treatment.
ITF classifications	Classified Court Pace, Category 2 – Medium-Slow Classified Court Pace, Category 3 – Medium Classified Court Pace, Category 4 – Medium-Fast
Test certificates	ITF

melos

Melos GmbH
Bismarckstrasse 4 – 10
49324 Melle | Germany
Phone +49 54 22 94 47-0
Fax +49 54 22 59 81
info@melos-gmbh.com
www.melos-gmbh.com