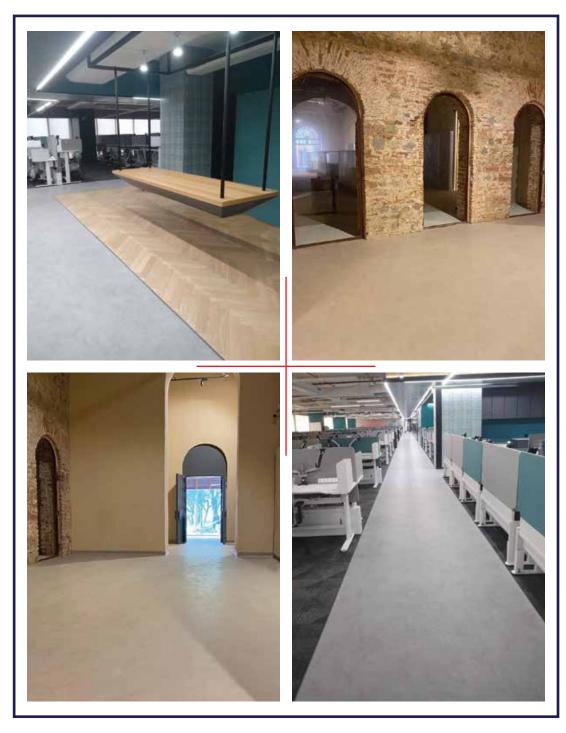
# Concreto



































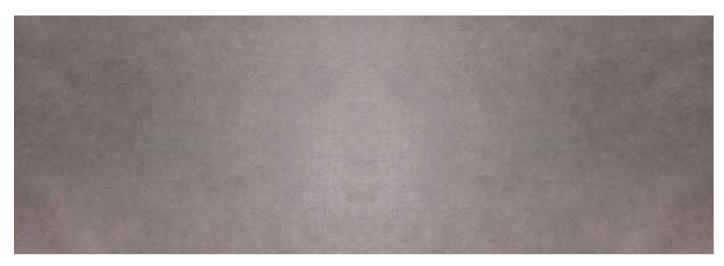


















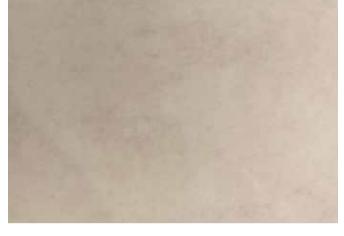


34-43

19DB

## Concreto













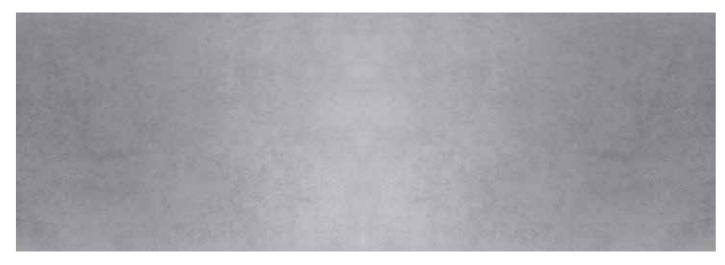


















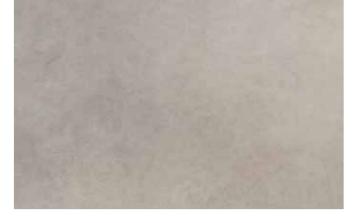




19DB

## Concreto











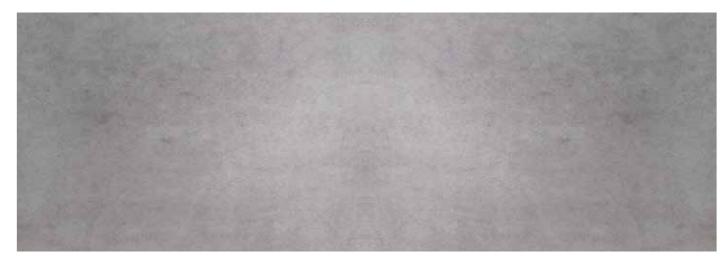




















34-43

19DB

### Concreto

Concreto is a multilayered compact vinyl floor covering, available in 2m width sheet. The product comprises a printed design protected by a transparent wear layer, and the compact backing with reinforced layer resists static and dynamic perforation under rolling loads and provides excellent dimensional stability.

Concreto is treated with Pur+ Protected surface treatment with excellent resistance to scratching, scuffing & easy cleaning. It has no DOP, no heavy-metal, no benzene, no formaldehyde & 100% compliant with REACH, which is friendly to health and environment, recommended for high traffic area in education, office, retail, hospital and institutional buildings.



- Pur+ Protected surface treatment
- 2 Transparent wear layer
- 3 Printed design
- 4 Fiberglass reinforced layer
- 5 Homogeneous back layer
- ☐ Pur+ Protected surface treatment with excellent resistance to scratching, scuffling & easy cleaning.
- ☐ Transparent wear layer with printed designing, highest durability.
- ☐ Compact backing with reinforced layer, high resistance to static and dynamic indentation under rolling loads, and excellent dimensional stability.
- ☐ No DOP, no heavy-metal, no benzene, no formaldehyde & 100% compliant with REACH, friendly to health and environment.
- ☐ Recommended for high traffic area in education, office, retail, hospital and institutional buildings.

#### LOW VOC EMISSION, GOOD INDOOR AIR QUALITY

#### LCA

- Manufactured in an ISO 14001 and ISO 50001 certified site
- Product specific EPD (Environmental Products Declaration) available
- Eco-designed according to a product specific Life Cycle Analysis
- Contribution to many Green Building Schemes (LEED, HQE, BREEAM)
- Patented surface treatment PUR+ protected to reduce drastically the use of chemical products and water and ensure the lowest environmental impact.



#### **WELLNESS**

#### Health

- Antibacterial activity (Inhibits growth > 99%)
  Comfort
- Walking comfort < 75 dB



#### COMPOSITION 100% REACH compliant

- FREE of formaldehyde
- FREE of heavy metals
- FREE of Solvent



#### INDOOR AIR QUALITY

- TVOC emissions 100 times better than norm requirements (TVOC < 10 μg/m3 after 28 days)</li>
- Comply with AgBB protocol
- No formaldehyde emission
- Floorscore certified
- M1 certified



#### RECYCLABILITY

• 100% recyclable product



#### **RECYCLED CONTENT**

100% REACH compliant recycled content

## Concreto

			001101
DESCRIPTION			
Total thickness	ISO 24346 (EN 428)	mm	2.0*
Wearlayer thickness	ISO 24340 (EN 429)	mm	0.5
Weight	ISO 23997 (EN 430)	g/m²	2800
Width of sheet	ISO 24341 (EN 426)	lm	2
Length of sheet	ISO 24341 (EN 426)	lm	20
CLASSIFICATION			
Norm / Product specification	-	-	ISO 10582 (EN 649)
European classification	ISO 10874 (EN 685)	class	34-43
Fire rating	EN 13501 - 1	class	Bfl-s1
Static electrical propensity	EN 1815	kV	<2
Slip resistance wet	DIN 51 130	class	R10
PERFORMANCES			
Type binder content	ISO 10582	type	I
Dimensional stability	ISO 23999 (EN 434)	%	≤ 0.4
Residual indentation	ISO 24343-1 (EN 433)	mm	≤ 0.1
Castor chair test	ISO 4918 (EN 425)	-	ОК
Thermal conductivity	ISO 10456 (EN 12524)	W/(m.k)	0.25
Colour fastness	ISO 105 - B02	degree	≥ 6
Chemical product resistance	ISO 26987 (EN 423)	-	ОК
Surface treatment	-	-	Pur+ Protected
Anti-bacterial activity (E.coli - S.aureus - MRSA)	JIS Z 2801	-	>99% inhibits growth
Antiviral activity (human coronavirus 229E)	ISO 21702	-	99.7% after 5h
<b>ENVIRONMENT / INDOOR AIR QUALITY</b>	<u> </u>		
TVOC after 28 days	ISO 16000 - 6	μg/m	<100
CE MARKING			
	EN 14041	67	DS Burst

<sup>\*</sup> Available in 2.6/3/4/5mm thickness. Special order with MOQ The implementation of an effective cleaning regime is the most important defence against infections.

# 







Alptahls GmbH, Bürgergasse 4, 8330 Feldbach, Austria. = Tel. +43 (0)3152 370 49

info@Jeoflor.com www.Jeoflor.com

Toll Free: 18002028498