

## FLOORFINDER

### *ELASTIC soft*

High elastic polyurethane coating system, with impact sound reducing intermediate layer, gentle to knees and joints, temperature pleasing to the feet, with light to medium mechanical and chemical resistance and a wide colour spectrum.

#### Application Fields

Schools

Nursing home

Foyers

Hospitales

Restaurants

Exhibition areas

Private apartments

Public buildings

**FLOORFINDER**  
PU-L325

ELASTIC LAYER




**FLOORFINDER**  
PU-C525

PORE SEALER

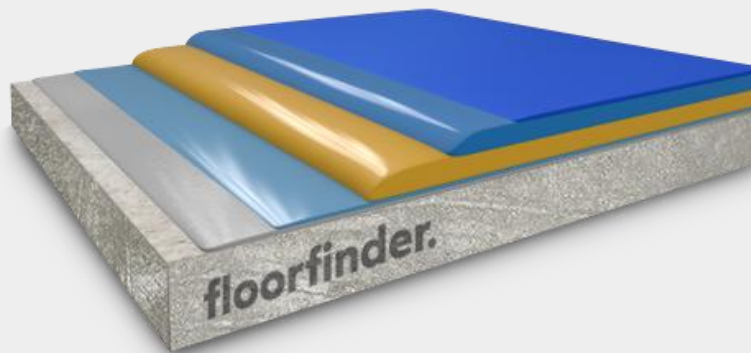


**FLOORFINDER**  
EP-T703

PRIMER



## SYSTEM BUILD UP



**FLOORFINDER**  
PU-S6000 P

SEALER




**FLOORFINDER**  
PU-C525

SELF LEVELLING COATING



## SYSTEM HIGHLIGHTS


4.0 – 8.0 mm System thickness



Impact sound reducing up to 12 dB



Suitable for underfloor heating



Gentle to knees and joints



Hygienic



Abrasion resistant and suitable for chair castor



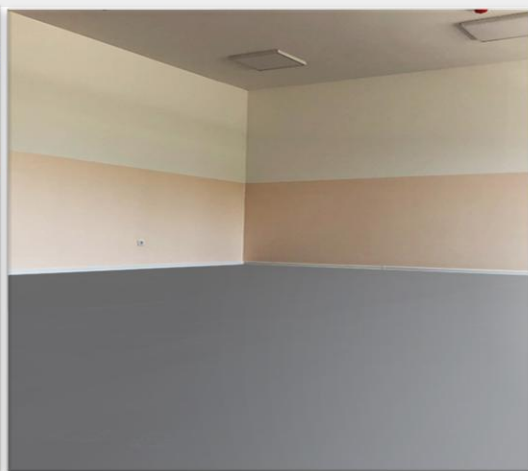
Very high colour and UV stability



Low emission tested



Easy to clean

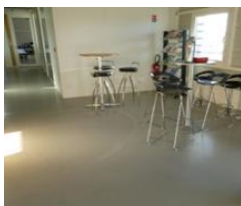


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### Application and Consumption

Layer	Product	Consumption (kg/m <sup>2</sup> )	Sand broadcasting (kg/m <sup>2</sup> )	Thickness (mm)	Application
Sealer, matt, pigmented	FLOORFINDER PU-S6000 P	0.12 – 0.14	none	0,09 – 0,10	roller or rubber squeegee and roller
Self-levelling coating, highly elastic	FLOORFINDER PU-C525	2.0 – 3.0	none	1.5 – 2.2	notched trowel
Highly elastic intermediate layer	FLOORFINDER PU-L325	2.0 – 6.0	none	2.0 – 6.0	notched rubber squeegee or notched trowel
(Recommended) Levelling layer	FLOORFINDER PU-C525	0.6 – 1.0	none	ca. 0.5	notched trowel
Primer	FLOORFINDER EP-T703 or others	ca. 0.4	QS 0,3 – 0,8 mm ca. 0,5	ca. 0.3	roller or rubber squeegee
Substrate	Cementitious substrates according to the appropriate standards and approvals must be capable of bearing loads and be free of cracks and voids. Pull-off strength $\geq 1.5$ N/mm <sup>2</sup> , residual moisture content $< 4$ %-CM, with higher residual moisture and on substrates with moisture from the backside special measures must be taken or a damp proof membrane must be installed. Substrate preparation e.g. grinding or shot blasting, sweeping and vacuum-cleaning is mandatory. Consumptions are calculated with FLOORFINDER quartz sands and fillers. Usage of other quartz sands and fillers can cause changes of consumption and technical data.				
Note	Detailed application instructions are available upon request or refer to the technical product data sheet.				

### Technical Data



Property	Standard	Result
Tensile strength (coating)	DIN 53504	ca. 9 N/mm <sup>2</sup>
Elongation at break (coating)	DIN 53504	ca. 200 %
Tear resistance	DIN 53515	ca. 15 N/mm <sup>2</sup>
Shore-Hardness	DIN ISO 868	80 A nach 28 d
Way to use	In relation to DIN EN 685	Private buildings 23 Public buildings 34
Impact sound reduction	DIN 4109	ca. 12 – 20 dB
Impact strength	DIN EN 13813	$\geq 4$ Nm (IR4)
Wear resistance (Taber)	ISO 9352, ASTM D 1044	$\leq 80$ mg
Anti skid properties	BGR 181 / DIN 51130	Class R9
Adhesive strength	DIN ISO 4624	$>1,5$ N/mm <sup>2</sup>
Fire behaviour system	EN 13501-1	Bfl-s1

Remark: for further information please refer to the product data sheets or contact our technical service. All data are approximate values. Therefore, no liability claims can be derived from the system data sheet. As all FLOORFINDER data sheets are updated on a regular basis it is the user's responsibility to obtain the most recent issue (see [www.floorfinder.com.my](http://www.floorfinder.com.my) or contact us directly)– all technical information is subject to change without prior notice. FLOORFINDER products are guaranteed against defective material and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies which can be obtained on request.

**Manufacturer:**

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