

# SOLUTIONS FOR THIN BOARDS

## PRODUCT PORTFOLIO

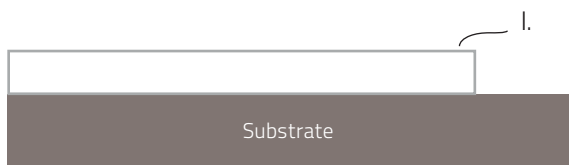
### DOORSKIN SYSTEMS

Teknos doorskin coatings protect the HDF substrate effectively against environmental conditions like humidity and mould during transport and storage until the final coating can be applied on-site.

#### ONE-PRODUCT-SYSTEM

##### ROLLER APPLICATION

NO.	PRODUCT NAME	APPLICATION WEIGHT
I.	TEKNOCOAT AQUA SEALER 231-165	4 x 20 g/m

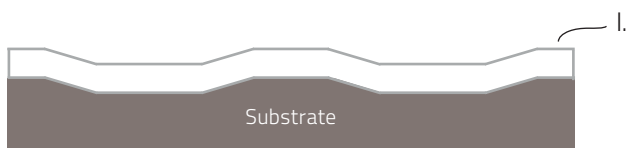


#### ONE-LAYER-SYSTEM



##### SPRAY APPLICATION

NO.	PRODUCT NAME	APPLICATION WEIGHT
I.	TEKNOCOAT AQUA PRIMER TF 1153-00	1 x 100 g/m <sup>2</sup>



### HDF PANELS SYSTEMS

The system build-up's for furniture rear walls are in a nearly limitless choice of colours and different design decors, like wood or concrete, available.

#### REAR WALL BUILD-UP STANDARD

##### ROLLER APPLICATION

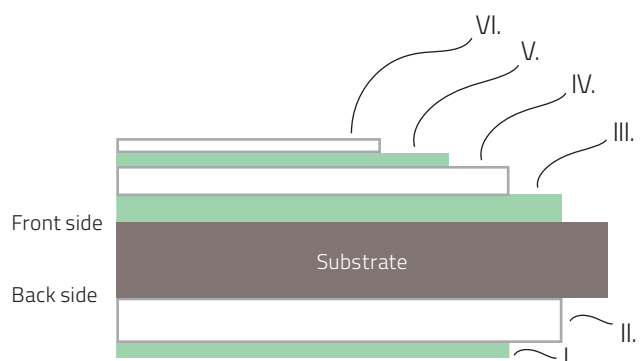
NO.	PRODUCT NAME	APPLICATION WEIGHT
I.	UVILUX 651-141XX R4/R7 <sup>1</sup> *	12 g/m <sup>2</sup>
II.	TEKNOCOAT AQUA SEALER 261-101	3 x 20 g/m <sup>2</sup>
Substrate		
III.	TEKNOCOAT AQUA PRIMER 221-104	2 x 25 g/m <sup>2</sup>
IV.	TEKNOCOAT AQUA SEALER 231-101 <sup>2</sup>	2 x 20 g/m <sup>2</sup>
V.	TEKNOINK AQUA 241-101 <sup>3</sup>	8 g/m <sup>2</sup>
VI.	UVILUX 651-141XX R4/R7 <sup>1</sup> *	12 g/m <sup>2</sup>

\* VOC free available

<sup>1</sup> Available in different gloss levels

<sup>2</sup> Alternative product for spray application: TEKNOCOAT AQUA SEALER 234-161

<sup>3</sup> Alternative coating layer for decors



We are on our mission to **make the world last longer** by providing smart, technically advanced paint and coating solutions to protect and prolong - always working in close cooperation with our customers.



# THIN BOARDS

## REAR WALL BUILD-UP ACC TO IOS MAT 0066

This special range of coatings fulfil all requirements from R0 to R7, according to IOS MAT 0066, like chemical resistance, scratch resistance or dry heat. For details, see IOS MAT 0066.

### ROLLER APPLICATION

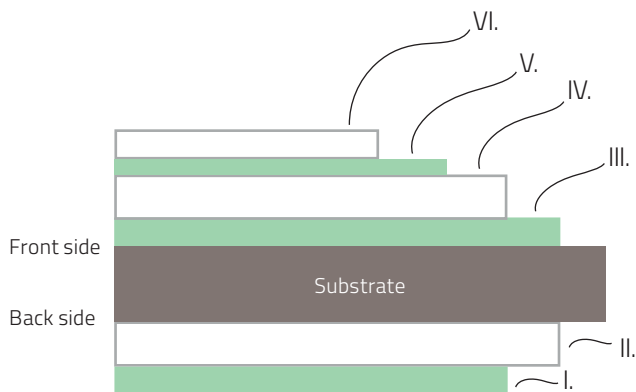
NO.	PRODUCT NAME	APPLICATION WEIGHT
I.	UVILUX 651-141XX R4/R7 <sup>1</sup> *	1 x 16 g/m <sup>2</sup>
II.	TEKNOCOAT AQUA SEALER 261-101	3 x 20 g/m <sup>2</sup>
Substrate		
III.	TEKNOCOAT AQUA PRIMER 221-124 <sup>*</sup>	2 x 25 g/m <sup>2</sup>
IV.	TEKNOCOAT AQUA SEALER 231-124 <sup>2</sup> *	2 x 20 g/m <sup>2</sup>
V.	TEKNOINK AQUA 241-101 <sup>3</sup>	8 g/m <sup>2</sup>
VI.	UVILUX 651-141XX <sup>1</sup> R4/R7 <sup>*</sup>	1 x 16 g/m <sup>2</sup>

\* VOC free available

<sup>1</sup> Available in different gloss levels

<sup>2</sup> Alternative product for spray application:  
TEKNOCOAT AQUA SEALER 234-161

<sup>3</sup> Alternative coating layer for decors



## REAR WALL SPECIAL COATINGS

At Teknos, we look at the challenge from your perspective and work closely with you to create the coating solution that best fits your needs. We believe that this collaborative process gives you the greatest possible value and ensures the level of durability you desire.

### TEKNOCOAT AQUA PRIMER 221-156

- Water borne primer with excellent adhesion on UV coating layers

### TEKNOCOAT AQUA PRIMER 221-128

- Water borne primer to prevent the release of resin and tannin to the panel surface

### TEKNOCOAT AQUA PRIMER 221-123

- VOC free** water borne primer according to IOS Mat 0066

### TEKNOCOAT AQUA SEALER 231-123

- VOC free** water borne sealer according to IOS Mat 0066

### UVILUX 651-123XX R4/R7<sup>1</sup>

- VOC free** UV topcoat according to IOS Mat 0066

### UVILUX 651-125XX R4/R7<sup>1</sup>

- Barium free UV topcoat according to IOS Mat 0066

### UVILUX 651-019XX R4/R7<sup>1</sup>

- UV topcoat with extra high mechanical resistance according to IOS Mat 0066

<sup>1</sup> Available in different gloss levels

<sup>2</sup> Alternative product for spray application:  
TEKNOCOAT AQUA SEALER 234-161

<sup>3</sup> Alternative coating layer for decors

## CONTACT US

A phone-call to Teknos is a quick and efficient way of getting useful advice for anyone considering using Teknos thin board coatings, or any other Teknos products within our extensive range. Our technical customer service is always on hand to provide you with support as part of the work in developing your optimal surface coating solution and application system. For further information, visit our website at [www.teknos.com](http://www.teknos.com)

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