



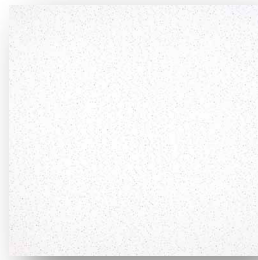
Sanded surface for every  
challenge

OWAlifetime collection

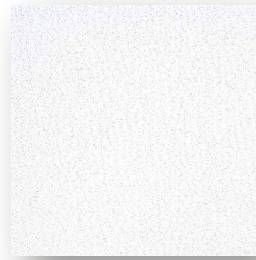
**OWA**

## New Sandila

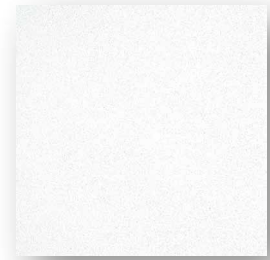
15 mm  
OWAcoustic® premium



New Sandila/NRC  
 $\alpha_w = 0.65$  | NRC = 0.75

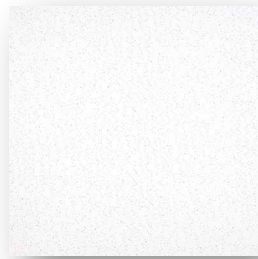


New Sandila/N  
 $\alpha_w = 0.60$  | NRC = 0.65

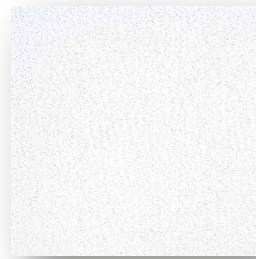


New Sandila/O  
 $\alpha_w = 0.15$  | NRC = 0.15

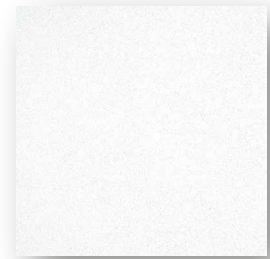
14 mm  
OWAcoustic® smart



New Sandila/NRC  
 $\alpha_w = 0.65$  | NRC = 0.70

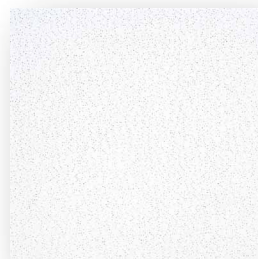


New Sandila/N  
 $\alpha_w = 0.55$  | NRC = 0.60



New Sandila/O  
 $\alpha_w = 0.15$  | NRC = 0.15

12 mm  
OWAdeco®

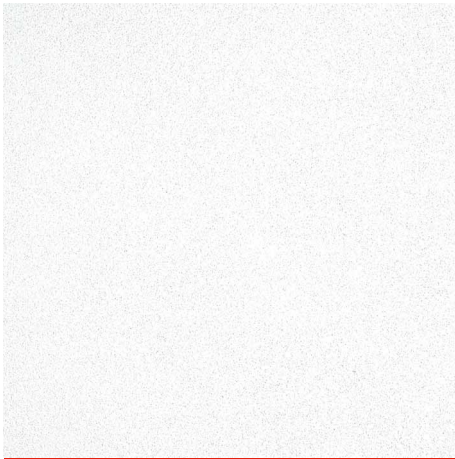


New Tacla/N  
 $\alpha_w = 0.50$  | NRC = 0.55





New Tacla/O  
 $\alpha_w = 0.15$  | NRC = 0.15

## New Sandila




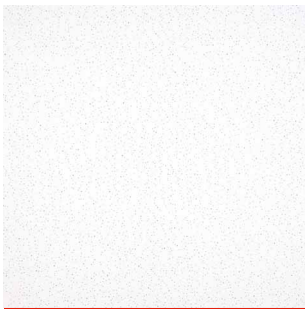
Surface example | New Sandila/O

<b>Material</b>	Mineral tile
<b>Reaction to fire</b>	A2-s1,d0 (EN 13501-1) class 1 (ASTM E84)   class A (ASTM E 1264)
<b>Colour</b>	White
<b>Thickness</b>	15 mm nom.
<b>Light reflection</b>	Approx. 87 (ISO 7724-2, ISO 7724-3)
<b>Sound reduction*</b>	$D_{n,f,w}$ = 31 dB up to 49 dB, CAC = 33 dB (New Sandila/NRC, New Sandila/N) $D_{n,f,w}$ = 31 dB up to 49 dB, CAC = 37 dB (New Sandila/O)
<b>Moisture resistance</b>	 up to 95 % RH
<b>Resistance to fire*</b>	 up to REI 180 (EN 13501-2)


\* dependent on system, soffit and other project specific factors

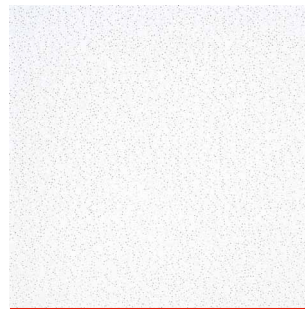


  $\alpha_w = 0.65$  | NRC = 0.75




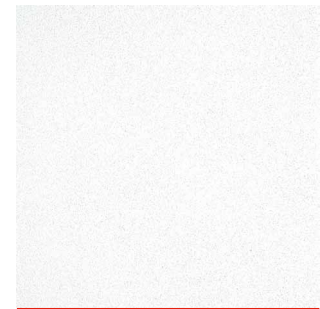
New Sandila/NRC

  $\alpha_w = 0.60$  | NRC = 0.65



New Sandila/N







  $\alpha_w = 0.15$  | NRC = 0.15



New Sandila/O

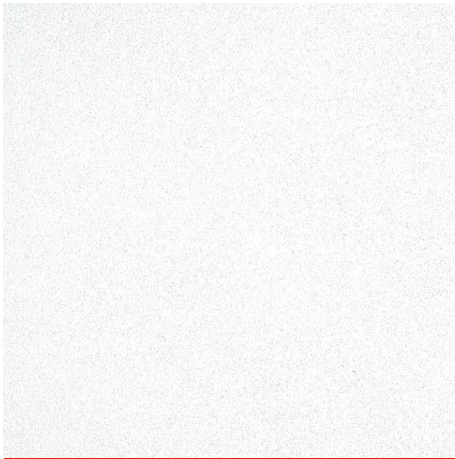
## OWAcoustic® premium

### Possible system combinations



					
<b>exposed</b>					
S 3	S 3 cliq	S 3a	S 3a cliq	S 15 cliq	S 15a cliq

You can find possible dimensions in the OWAlifetime collection price list DS 9001 e.

## New Sandila smart




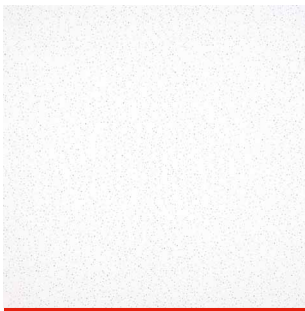
Surface example | New Sandila/O

<b>Material</b>	Mineral tile
<b>Reaction to fire</b>	A2-s1,d0 (EN 13501-1) class 1 (ASTM E84)   class A (ASTM E 1264)
<b>Colour</b>	White
<b>Thickness</b>	14 mm nom.
<b>Light reflection</b>	Approx. 87 (ISO 7724-2, ISO 7724-3)
<b>Sound reduction*</b>	$D_{n,f,w} = 29$ dB up to 49 dB, CAC = 31 dB (New Sandila/NRC, New Sandila/N) $D_{n,f,w} = 33$ dB up to 49 dB, CAC = 35 dB (New Sandila/O)
<b>Moisture resistance</b>	 up to 90 % RH
<b>Resistance to fire*</b>	 up to REI 180 (EN 13501-2)


\* dependent on system, soffit and other project specific factors

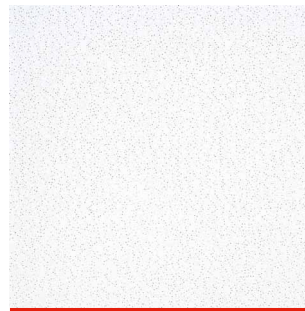


  $\alpha_w = 0.65$  | NRC = 0.70




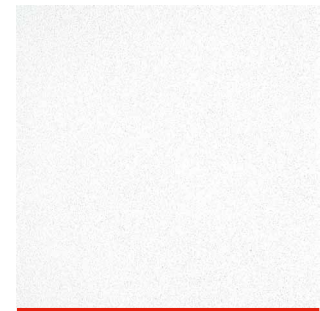
New Sandila/NRC smart

  $\alpha_w = 0.55$  | NRC = 0.60



New Sandila/N smart







  $\alpha_w = 0.15$  | NRC = 0.15



New Sandila/O smart

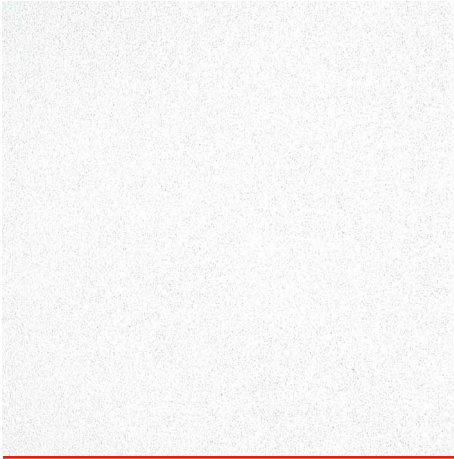
## OWAcoustic® smart

### Possible system combinations



					
<b>exposed</b>					
S 3	S 3 cliq	S 3a	S 3a cliq	S 15 cliq	S 15a cliq

You can find possible dimensions in the OWAlifetime collection price list DS 9001 e.

## New Tacla




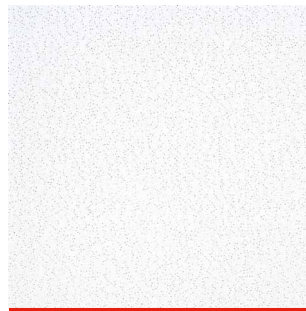
Surface example | New Tacla/O

<b>Material</b>	Mineral tile
<b>Reaction to fire</b>	B-s1,d0 (EN 13501-1)
<b>Colour</b>	White
<b>Thickness</b>	12 mm nom.
<b>Light reflection</b>	Approx. 87 (ISO 7724-2, ISO 7724-3)
<b>Moisture resistance</b>	 up to 70 % RH
<b>Resistance to fire*</b>	 no fire resistance


\* dependent on system, soffit and other project specific factors

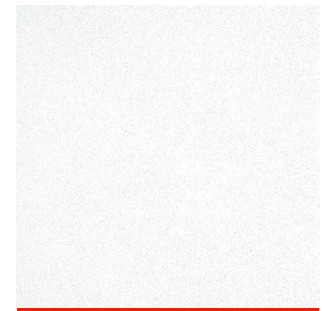


  $\alpha_w = 0.50$  | NRC = 0.55



New Tacla/N

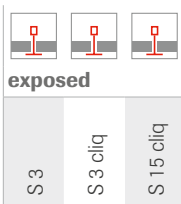
  $\alpha_w = 0.15$  | NRC = 0.15



New Tacla/O

OWAdeco®

## Possible system combinations



You can find possible dimensions in the OWAlifetime collection price list DS 9001 e.

# New Sandila | New Tacla

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