

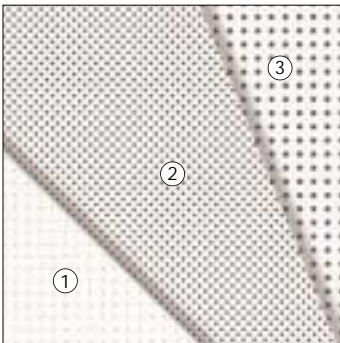
## ORCAL

### Tegular Flush Tegular MicroLook Board

- Fully demountable - easy to replace
- MicroLook and Tegular available with 8 and 16 mm return
- Flush Tegular tiles provide a monolithic appearance
- Board tile is an economical way to obtain the benefits of a metal ceiling
- MicroLook to be installed either on Prelude 15 or Silhouette
- Tegular and Board to be installed on Prelude 24



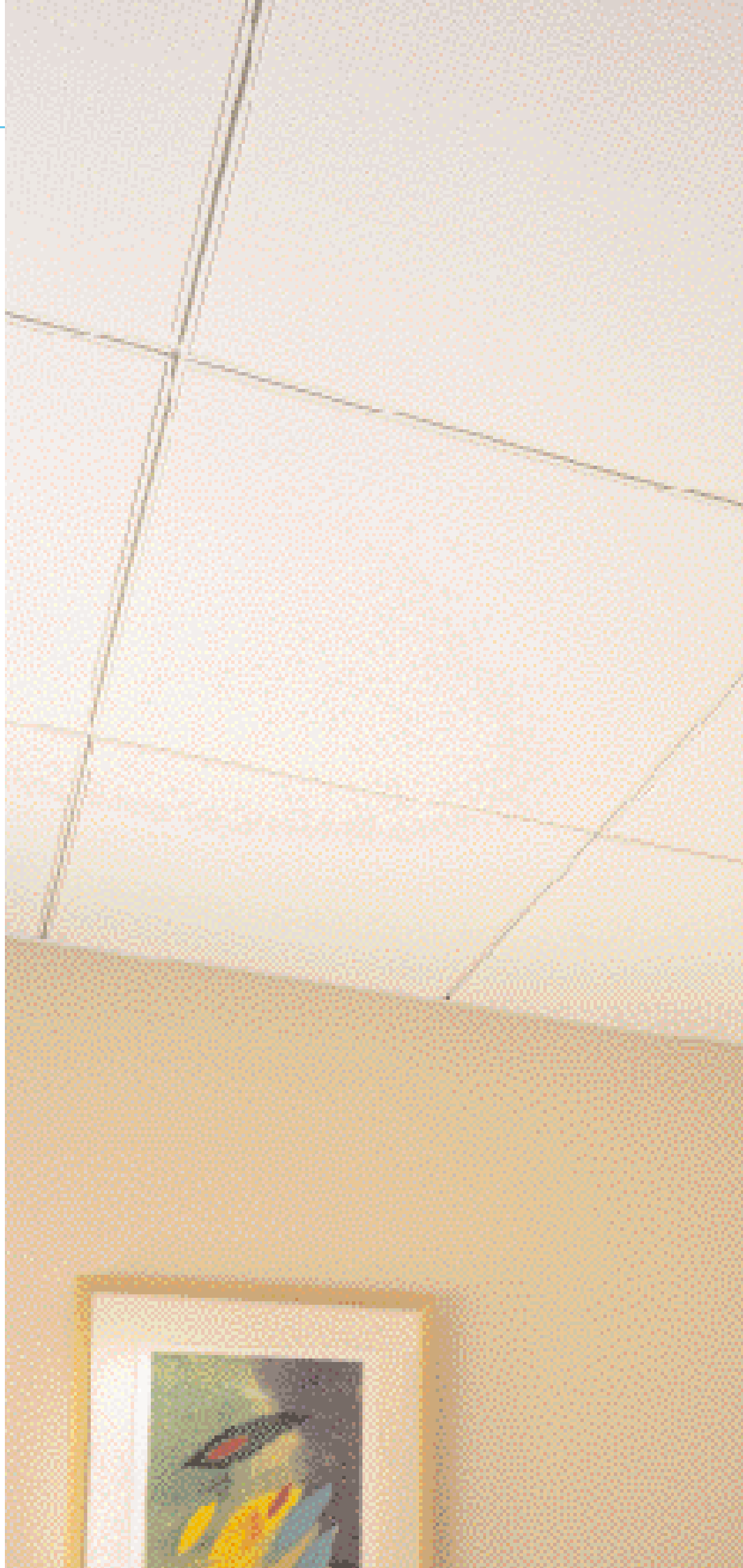
▲ Plain



- ▲ 1 Orcal extra microperforation\*
- 2 Orcal microperforation
- 3 Orcal perforation

\* Not available in Board

Orcal Extra microperforated  
MicroLook with Silhouette ▶



metal

Tegular, Flush Tegular,  
MicroLook, Board

ORCAL

Tegular  
Flush Tegular  
MicroLook  
Board



▲ Tegular



▲ Flush Tegular



▲ MicroLook



▲ Board



(1)



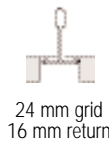
ORCAL TEGULAR, FLUSH TEGULAR, MICROLOOK, BOARD

TEGULAR

FLUSH TEGULAR

MICROLOOK

BOARD



24 mm grid  
16 mm return



24 mm grid  
8 mm return



24 mm grid  
11 mm return  
3 mm bevel



24 mm grid  
Flush Tegular



15 mm grid  
8 mm return



15 mm grid  
16 mm return



24 mm grid



Extra microperforation

500 x 500 mm								2187 M
600 x 600 mm					2174 M			2184 M
625 x 625 mm			2145 D		2174 D			2211 M

Microperforation

500 x 500 mm	4805 M	4835 M					9325 M	2207 M
600 x 600 mm	9682 M	9685 M	2150 M	9444 M/2171M*	9324 M/2182 M*	4702 M/2209 M*	9427 M/2133 M*	
625 x 625 mm			2150 D	2171 D				2133 D
675 x 675 mm	2137 M	2140 M				2210 M	2153 M	
600 x 1200 mm								2132 M/2134 M*

Perforation

500 x 500 mm	4804 M	4834 M					9436 M	2194 M
600 x 600 mm	9681 M	9684 M	2149 M	9443 M/2172 M*	9339 M/2179 M*	4701 M/2206 M*	9335 M/2126 M*	
625 x 625 mm			2149 D	2172 D				2126 D
675 x 675 mm	2136 M	2139 M				2208 M	2152 M	
600 x 1200 mm								2125 M/2127 M*

Plain

500 x 500 mm	4803 M	4833 M					9321 M/2176 M*	2190 M
600 x 600 mm	9680 M	9683 M	2147 M	9442 M/2168 M*	9320 M/2175 M*	4700 M/2189 M*	9334 M/2119 M*	
625 x 625 mm			2147 D	2168 D				2119 D
675 x 675 mm	2135 M	2138 M				2165 M	2144 M	
600 x 1200 mm								2123 M/2124 M*



B + L	A1 & M1
D	Klasse A (DIN 4102)
E	M0
F	M0 (par nature)
I	Classe 0 per definizione secondo il DM del 14/01/85
NL	Klasse 1
PL	Niepalny (PN-EN ISO 1716:2002)
RUS	Hard combustible (G1): GOST 30244-94; V1 NPB 244-97
UK	Class 0/Class 1 (BS 476)



Typical sound absorption values

Standard perforation with acoustic fleece

$\alpha_w$  0.70 (L)

Microperforation with acoustic fleece

$\alpha_w$  0.75

Extra microperforation with acoustic fleece

$\alpha_w$  0.55 (L)

Plain without acoustic fleece

$\alpha_w$  0.10 (L)



Typical sound attenuation values

with acoustic fleece with Premium B15

Standard perforation & microperforation **20 dB** **41 dB**

Extra microperforation **30 dB** **40 dB**

Plain **44 dB** **47 dB**

A range of acoustic infills is available to achieve various acoustic performance levels. Please contact your local Armstrong office for further information.

\* Depending on destination

(1) For a short term exposure or back painted products