



SAHARA

Option: SAHARA Unperforated

Inspiring Great Spaces™

Armstrong[®]
CEILING SOLUTIONS

SAHARA



Recycled Content*



Light Reflectance**



Intelligibility

| SAHARA | BOARD | TEGULAR | MICROLOOK | MICROLOOK BE | VECTOR |
|----------------------------|---|---|---|---|---|
| | | | | | |
| | Prelude 24 - XL ² /TLX Prelude 24 Sixty ² - XL ² /TLX | Prelude 24 - XL ² /TLX Prelude 24 Sixty ² - XL ² /TLX | Prelude 15 - XL ² /TL Interlude HRC - XL ² | Prelude 15 - XL ² /TL Silhouette 6mm - XL ² Interlude HRC - XL ² | Prelude 24 - XL ² Prelude 24 Sixty ² - XL ² |
| | | | | | |
| SAHARA Perforated | | | | | |
| 600 x 600 x 15 mm | 2516 M | 2518 M | 2519 M | 2524 M | |
| 625 x 625 x 15 mm | 2516 D | 2518 D | 2519 D | | |
| 600 x 600 x 19 mm | | | | | 3322 M |
| 675 x 675 x 15 mm | 2520 M | 2521 M | | 2690 M | |
| 1200 x 600 x 15 mm | 2517 M | 2522 M | 2731 M | | |
| 1250 x 625 x 15 mm | 2517 D | | | | |
| 1200 x 300 x 15 mm | | | 2730 M | | |
| SAHARA Unperforated | | | | | |
| 600 x 600 x 15 mm | 2610 M | 2612 M | 2613 M | | |
| 625 x 625 x 15 mm | 2610 D | | | | |



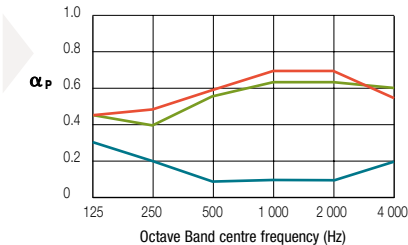
COLORTONE DUNE: Carrara (CA), Platinum (PN), Blue Mountain (BT).



EN ISO 354 & EN ISO 11654

| α_w | NRC | 125 | 250 | 500 | 1000 | 2000 | 4000 | Hz | |
|--|----------------|------|------|------|------|------|------|------|------------|
| • SAHARA (Board, Tegular, MicroLook, MicroLook BE) | 0.60 | 0.55 | 0.45 | 0.40 | 0.55 | 0.65 | 0.65 | 0.60 | α_p |
| • SAHARA Vector | 0.65 | 0.65 | 0.45 | 0.50 | 0.60 | 0.70 | 0.70 | 0.55 | α_p |
| • SAHARA Unperforated (Board, Tegular, MicroLook) | 0.10(L) | 0.15 | 0.30 | 0.20 | 0.10 | 0.10 | 0.10 | 0.20 | α_p |

Class C (perforated)
not classified (unperforated)



EN ISO 10848-2 & EN ISO 717-1

| D_{ntw} |
|---|
| 35 dB (SAHARA Vector) |
| 34 dB (SAHARA and SAHARA Unperforated) |



EN ISO 140-3 & EN ISO 717-1

| R_w |
|--------------------------------|
| 17 dB (perforated 15mm) |



| EEA | Euroclass A2-s1, d0 |
|------------|---------------------|
| EN 13501-1 | |

| RUS | KM1 (G1, V1, D1, T1) |
|--------|----------------------|
| FZ 123 | |



EN 12667 & ISO 8301

| λ | = 0.060 W/m K |
|-----------|---------------|
|-----------|---------------|



95 % RH



LIFETIME guarantee 30 YEAR system guarantee



≈ 3.9 kg/m²

* SAHARA = 40%, SAHARA Vector = 48%. **SAHARA = 84%, SAHARA Unperforated = 85%.



Please contact our Armstrong Technical Sales Group for further details.

www.armstrongceilings.eu

