

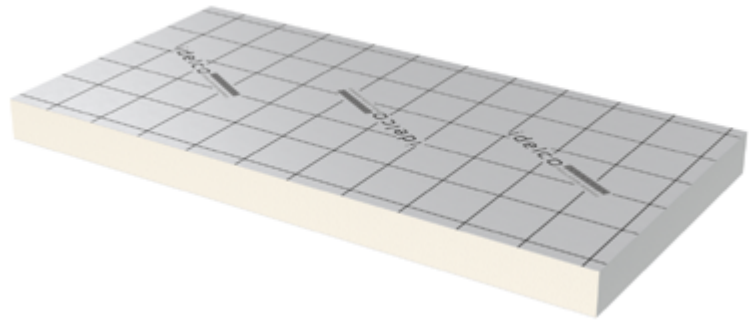
IDELCO-ROOF & IDELCO-ROOF+

Met een uitstekende technische prestatie, lichte en hoge compressieweerstand zijn de IDELCO-ROOF en IDELCO-ROOF+ isolatiepanelen geschikt voor platte daken. De IDELCO-ROOF panelen zijn aan beide zijden bekleed met een aluminiumlaag of meerlaags aluminiumlaminaat, waardoor ze geschikt zijn om zowel mechanisch gehecht als gelijmd te worden.

ALGEMENE KENMERKEN

| PRODUCT | TOEPASSING | ISOLATIE | BEKLEDING | AFMETINGEN | DIKTES | AFWERKING |
|---------------|--------------|------------|-----------------------------|---------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------|
| IDELCO-ROOF | Platte daken | PIR schuim | Maarlagse aluminiumlaminaat | 1200 x 600 mm or 1200 x 2400 mm | 30 -160mm | <ul style="list-style-type: none"> Rechte kanten aan de 4 zijden Sponning (L) op de 4 zijden |
| IDELCO-ROOF + | | | Aluminium bekleding | | 60 - 200mm | |

Lambda value λ
0,022
W/(m.K)



IDELCO-ROOF 1200 x 600 (mm) | RECHTE KANTEN

| REFERENTIE | Denominatie | Diktes (mm) | Warmteweerstand (m ² .K/W) | Platen per pak (U) | m ² per pak (m ²) | Pakken per palet (U) | m ² per palet (m ²) |
|------------|---------------------------------------|-------------|---------------------------------------|--------------------|------------------------------------------|----------------------|--------------------------------------------|
| 100081 | ROOF 30 LAM 1200x600 ST | 30 | 1,35 | 16 | 11,52 | 10 | 115,20 |
| 100090 | ROOF 40 LAM 1200x600 ST | 40 | 1,80 | 12 | 8,64 | 10 | 86,40 |
| 100099 | ROOF 50 LAM 1200x600 ST | 50 | 2,25 | 10 | 7,20 | 10 | 72,00 |
| 100108 | ROOF 60 LAM 1200x600 ST ¹ | 60 | 2,70 | 8 | 5,76 | 10 | 57,60 |
| 100115 | ROOF 80 LAM 1200x600 ST | 80 | 3,60 | 6 | 4,32 | 10 | 43,20 |
| 100030 | ROOF 100 LAM 1200x600 ST ¹ | 100 | 4,50 | 5 | 3,60 | 10 | 36,00 |
| 100038 | ROOF 110 LAM 1200x600 ST | 110 | 5,00 | 4 | 2,88 | 10 | 28,80 |
| 100047 | ROOF 120 LAM 1200x600 ST ¹ | 120 | 5,45 | 4 | 2,88 | 10 | 28,80 |
| 100056 | ROOF 140 LAM 1200x600 ST ¹ | 140 | 6,35 | 4 | 2,88 | 8 | 23,04 |
| 100064 | ROOF 160 LAM 1200x600 ST | 160 | 7,25 | 3 | 2,16 | 10 | 21,60 |

¹ Product beschikbaar in stock (MTS)

IDELCO-ROOF 1200 x 2400 (mm) | RECHTE KANTEN

| REFERENTIE | Denominatie | Diktes (mm) | Warmteweerstand (m ² .K/W) | Platen per pak (U) | m ² per pak (m ²) | Pakken per palet (U) | m ² per palet (m ²) |
|------------|----------------------------------------|-------------|---------------------------------------|--------------------|------------------------------------------|----------------------|--------------------------------------------|
| 100079 | ROOF 30 LAM 1200x2400 ST | 30 | 1,35 | 16 | 46,08 | 5 | 230,40 |
| 100088 | ROOF 40 LAM 1200x2400 ST | 40 | 1,80 | 12 | 34,56 | 5 | 172,80 |
| 100097 | ROOF 50 LAM 1200x2400 ST | 50 | 2,25 | 10 | 28,80 | 5 | 144,00 |
| 100106 | ROOF 60 LAM 1200x2400 ST ¹ | 60 | 2,70 | 8 | 23,04 | 5 | 115,20 |
| 100114 | ROOF 80 LAM 1200x2400 ST | 80 | 3,60 | 6 | 17,28 | 5 | 86,40 |
| 100028 | ROOF 100 LAM 1200x2400 ST ¹ | 100 | 4,50 | 5 | 14,40 | 5 | 72,00 |
| 100036 | ROOF 110 LAM 1200x2400 ST | 110 | 5,00 | 4 | 11,52 | 5 | 57,60 |
| 100045 | ROOF 120 LAM 1200x2400 ST ¹ | 120 | 5,45 | 4 | 11,52 | 5 | 57,60 |
| 100054 | ROOF 140 LAM 1200x2400 ST ¹ | 140 | 6,35 | 4 | 11,52 | 4 | 46,08 |
| 100062 | ROOF 160 LAM 1200x2400 ST | 160 | 7,25 | 3 | 8,64 | 5 | 43,20 |

¹ Product beschikbaar in stock (MTS)

IDELCO-ROOF 1200 x 2400 (mm) | ZIJDEN MET SPONNING

| REFERENTIE | Denominatie | Diktes (mm) | Warmteweerstand (m ² .K/W) | Platen per pak (U) | m ² per pak (m ²) | Pakken per palet (U) | m ² per palet (m ²) |
|------------|---------------------------|-------------|---------------------------------------|--------------------|------------------------------------------|----------------------|--------------------------------------------|
| 100105 | ROOF 60 LAM 1200x2400 SP | 60 | 2,70 | 8 | 23,04 | 5 | 115,20 |
| 100113 | ROOF 80 LAM 1200x2400 SP | 80 | 3,60 | 6 | 17,28 | 5 | 86,40 |
| 100027 | ROOF 100 LAM 1200x2400 SP | 100 | 4,50 | 5 | 14,40 | 5 | 72,00 |
| 100044 | ROOF 120 LAM 1200x2400 SP | 120 | 5,45 | 4 | 11,52 | 5 | 57,60 |
| 100053 | ROOF 140 LAM 1200x2400 SP | 140 | 6,35 | 4 | 11,52 | 4 | 46,08 |
| 100061 | ROOF 160 LAM 1200x2400 SP | 160 | 7,25 | 3 | 8,64 | 5 | 43,20 |
| 100067 | ROOF 180 LAM 1200x2400 SP | 180 | 8,15 | 2 | 5,76 | 6 | 34,56 |
| 100071 | ROOF 200 LAM 1200x2400 SP | 200 | 9,05 | 2 | 5,76 | 6 | 34,56 |

IDELCO-ROOF+ 1200 x 2400 (mm) | RECHTE KANTEN

| REFERENTIE | Denominatie | Diktes (mm) | Warmteweerstand (m ² .K/W) | Platen per pak (U) | m ² per pak (m ²) | Pakken per palet (U) | m ² per palet (m ²) |
|------------|---------------------------|-------------|---------------------------------------|--------------------|------------------------------------------|----------------------|--------------------------------------------|
| 100101 | ROOF 60 ALU 1200x2400 ST | 60 | 2,70 | 8 | 23,04 | 5 | 115,20 |
| 100110 | ROOF 80 ALU 1200x2400 ST | 80 | 3,60 | 6 | 17,28 | 5 | 86,40 |
| 100023 | ROOF 100 ALU 1200x2400 ST | 100 | 4,50 | 5 | 14,40 | 5 | 72,00 |
| 100040 | ROOF 120 ALU 1200x2400 ST | 120 | 5,45 | 4 | 11,52 | 5 | 57,60 |
| 100049 | ROOF 140 ALU 1200x2400 ST | 140 | 6,35 | 4 | 11,52 | 4 | 46,08 |
| 100057 | ROOF 160 ALU 1200x2400 ST | 160 | 7,25 | 3 | 8,64 | 5 | 43,20 |

TECHNISCHE EIGENSCHAPPEN

| | |
|------------------------------------------------|-------------------------------------------------|
| Warmtegeleidingscoëfficiënt : (λ) | 0,022 W/m.K |
| Druksterkte bij 10% vervorming | Min. 150 kPa |
| Densiteit van het schuim | 30 kg/m ³ (+/- 2 kg/m ³) |
| Dampdiffusieweerstandsgetal : μ _(d) | 50 tot 100 meter |
| Brandklasse (volgens EN 13501-1) | IDELCO-ROOF : F IDELCO-ROOF+ : F |

