

Pannelli copertura in poliuretano

Polyurethane roofing panels
Verkleidungspaneele aus Polyurethan
Panneaux couverture en polyuréthane
Paneles de cobertura de poliuretano

Bs2d0 - B_{roof}(t2)



PGB TD3



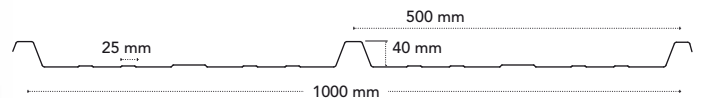
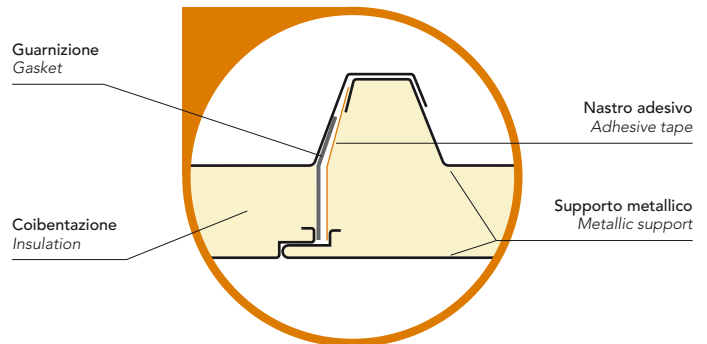
Pannelli metallici coibentati per coperture discontinue con pendenze >7%.

Insulated metal panels for discontinuous roofing, with pitches of >7%.

Isolierte Metallplatten für nicht kontinuierliche Dächer mit Neigungen >7%.

Panneaux métalliques isolants pour la couverture en discontinu, pour des pentes sup à 7%.

Paneles metálicos aislantes para cubiertas discontinuas, con pendientes >7%.



Reazione al fuoco - Reaction to fire

| spessore pannello panel thickness | Euroclass | spessore min. lamiera min. sheet thickness |
|--------------------------------------|----------------|---|
| 30 ÷ 120 | B s2 d0 | external 0.5 - internal 0.4 |

Resistenza al fuoco dall'esterno - External fire performance

| supporto esterno/interno external/internal support | B _{roof} (t2) |
|---|----------------------------------|
| acciaio/acciaio - steel/steel | classificato - classified |

Il montaggio dei pannelli in parete può avvenire in posa sia verticale sia orizzontale. Nel caso di posa orizzontale si raccomanda di posizionare i pannelli con il maschio verso l'alto.
Panels may be mounted as wall cladding, both vertically and horizontally. When mounting horizontally, it is recommended to install the panels with male facing up.

| CARATTERISTICHE Characteristics Eigenschaften Caractéristiques Características | Freccia F ≤ 1/200 L | Deflection F ≤ 1/200L | Durchbiegung F ≤ 1/200L | Flèche F ≤ 1/200L | Flecha F ≤ 1/200L |
|--|---|--|---|---|---|
| | Spessori fuori standard mm 120/150 | Non standard thickness mm 120/150 | Wandstärken in Sonderausführung mm 120/150 | Épaisseurs hors norme mm 120/150 | Espesores fuera de estándar mm 120/150 |
| | Note PGB TR3 producibile a richiesta | Notes PGB TR3 on request | Bemerkungen PGB TR3 ist auf Anfrage erhältlich | Notes PGB TR3 pouvant être produit sur demande | Notas PGB TR3 fabricable bajo pedido |

PGB TD3

ACCIAIO - STEEL

| Spessore pannello Panel thickness | Spessore supporto Support thickness | Peso Weight | U | | Distanza fra gli appoggi in m - Supports spacing (m) | | | | | | | | | | | | | |
|--------------------------------------|--|-------------------|--------------------|-------------|---|-----|-----|-----|-----|-----|--|-----|-----|-----|-----|-----|-----|-----|
| | | | | | ▲ ▲ campata semplice - simple span | | | | | | ▲ ▲ ▲ ▲ campata multipla - multiple span | | | | | | | |
| mm | mm | kg/m ² | W/m ² K | | 2 | 2,5 | 3 | 3,5 | 4 | 4,5 | 5 | 2 | 2,5 | 3 | 3,5 | 4 | 4,5 | 5 |
| | | | EN 14509 | EN ISO 6946 | Carico massimo uniformemente distribuito in kg/m ² acciaio - Max load capacity kg/m ² steel | | | | | | | | | | | | | |
| 30 | 0,5/0,5 0,6/0,6 | 9,83 11,57 | 0,67 | 0,59 | 220 | 140 | 85 | 50 | | | | 270 | 210 | 130 | 90 | 60 | | |
| | | | | | 235 | 150 | 91 | 54 | | | | 290 | 225 | 139 | 96 | 64 | | |
| 40 | 0,5/0,5 0,6/0,6 | 10,21 11,95 | 0,51 | 0,46 | 260 | 200 | 130 | 86 | 60 | | | 358 | 292 | 192 | 130 | 90 | 70 | |
| | | | | | 278 | 214 | 139 | 92 | 64 | | | 379 | 284 | 204 | 139 | 96 | 75 | |
| 50 | 0,5/0,5 0,6/0,6 | 10,59 12,33 | 0,41 | 0,37 | 292 | 250 | 180 | 120 | 85 | 62 | | 471 | 378 | 250 | 180 | 110 | 90 | 70 |
| | | | | | 315 | 268 | 193 | 128 | 91 | 66 | | 490 | 382 | 268 | 193 | 118 | 96 | 75 |
| 60 | 0,5/0,5 0,6/0,6 | 10,97 12,71 | 0,34 | 0,32 | 344 | 280 | 220 | 160 | 115 | 82 | 62 | 558 | 441 | 300 | 220 | 170 | 120 | 90 |
| | | | | | 366 | 300 | 235 | 171 | 123 | 88 | 66 | 571 | 465 | 325 | 235 | 182 | 128 | 96 |
| 80 | 0,5/0,5 0,6/0,6 | 11,73 13,47 | 0,26 | 0,24 | 421 | 327 | 270 | 215 | 170 | 130 | 100 | 649 | 522 | 355 | 280 | 220 | 178 | 130 |
| | | | | | 443 | 350 | 289 | 230 | 182 | 139 | 107 | 670 | 548 | 367 | 300 | 235 | 190 | 139 |
| 100 | 0,5/0,5 0,6/0,6 | 12,49 14,23 | 0,21 | 0,20 | 489 | 370 | 300 | 235 | 200 | 160 | 110 | 731 | 598 | 421 | 348 | 250 | 200 | 160 |
| | | | | | 510 | 390 | 330 | 270 | 230 | 175 | 123 | 752 | 642 | 437 | 375 | 300 | 230 | 200 |

