

INTERDEK

ROOF & WALL CLADDING

INTERDEK is a modern, stylish, high strength, light weight roof and wall cladding material. Made from high tensile steel, the profile has been engineered to give high strength and rigidity using minimal materials. Its is manufactured locally by continuous roll forming of prefinished steel coil giving a low cost high quality product.

ADVANTAGES

COST SAVINGS

INTERDEK is produced in three thickness so you can choose the one that suits your needs at least material cost. With its high strength and rigidity, supports can be widely spaced to reduce under structure costs. Fixing is by the simple pierce fastening method.

PROTECTION

Colourstrong, PVF² and Galvalume coated steel provides the best protection from the enviroment and gives long to any building.

LONG SPANS

INTERDEK, although having widely spaced ribs, is remarkably strong and has the ability to recover after the application of excessive loadings. This allows the use of wide support spacings while still being able to resist wind and other loads.

COVERAGE

INTERDEK has an effective coverage of 760mm when laps of one rib are used. Cladding depth is 29mm.

ROOF PITCH

Recommended minimum roof pitch is 3° (1 in 20). Water entry is prevented by the anti-capilliary drain, built into the underlap rib.

LENGTHS

INTERDEK can be factory rolled and cut to any customer specified length. Length is only restricted by transport limitations.



SUPPORT RECOMMENDATIONS

MAXIMUM SUPPORT SPACINGS(NON CYCLONIC)

| | |
|-------------------------------|----------------|
| Area | : Non-cyclonic |
| Max. Building Height | : 5m |
| Wind Velocity | : 50m/s |
| Internal Pressure Coefficient | : +/- 0.2 |
| Terrain Category | : 3 |



MAXIMUM SUPPORT SPACING (NON -CYCLONIC)

| MATERIAL THICKNESS | ROOF SPANS | | | | | WALL SPANS | | | |
|--------------------|------------|------|----------|-------------|-----------|------------|------|----------|-------------|
| | SINGLE | END | INTERNAL | OVERHANG | | SINGLE | END | INTERNAL | OVERHANG |
| | | | | UNSTIFFENED | STIFFENED | | | | |
| 0.42 BMT | 1000 | 1000 | 1700 | 150 | 300 | 1800 | 1800 | 2200 | AS PER ROOF |
| 0.48 BMT | 1500 | 1700 | 2300 | 200 | 350 | 1950 | 2050 | 2800 | AS PER ROOF |
| 0.57 BMT | 2100 | 2300 | 2700 | 300 | 450 | 2400 | 2400 | 3000 | AS PER ROOF |

Interline (B) Sdn Bhd.

Lot 56, 57, 58 & 59 Beribi Industrial Complex II BE 1118 Gadong, P.O. Box 520 Postal Code BE 3978 Bandar Seri Begawan - Brunei Darussalam

Telp (673) 2448721-24 Fax (673) 2448725 / (673) 8227788 - Whatsapp Only - Email : info@interline-asia.com