



## COMPATIBLE WITH GALLINAARCOPLUS ANGELO 1407X SANDWICH PANEL (40MM SEVEN WALLED CROSS SECTION) ROOF COVER TECHNICAL SPECIFICATION

## **COATING MATERIAL**

The covering material will be made of polycarbonate and transparent or white in color, 40mm thick, seven-walled and cross-sectional. The upper surface of the coating material will be coextruded and UV protected. The coating material will be specially produced in the desired length. The coating material will be shipped with both mouths covered with aluminum tape to prevent the entry of dust and dirt. The coating material will have approximately 80mm sidewall height. The coating material will be double-walled in order to provide high strength on the sidewall. The covering material will be designed according to the use between the sandwich panels.

Optionally, empty ear support wedges can also be priced and manufactured in the same size along with the covering material.

## Technical Specifications of Coating Material

Panel Width: 1000mm ± 10mm (center to center between left and right cheeks)

Panel Length: Desired length, special size
Number of Walls / Structure: 7 Walls / X Structure
Panel unit weight: 3400gr/m2 (Tolerance ± 5%)
Heat Conduction Coefficient (K): 1.10 W/m2K

Light Transmittance (LT %): Transparent 55% (visible light transmittance)

White 25% (visible light transmittance)

Usage temperature: -40 °C ~ + 120 °C Expansion / Contraction: 0.065 mm/m °C Fire Resistance: EN 13501 EuroClass B-s1,d0

Acoustic Isolation: 21 Db Coextruded UV: Yes