

N2000 ACOUSTIC HOOD

FOR ARDUOUS ENVIRONMENTS



The Extek Range of Telephone Hoods are designed specifically for installation in Hazardous or Arduous Areas and as such are totally robust and environment proof: This can be seen in both the manner of construction and the materials used in construction. Typical applications are the Offshore and Onshore Petrochemicals industries, the Power and Construction industries and many more.

Construction

Casings - The Hood is robustly constructed in 2 separate halves from polyester lay-up resin, polyester gel-coat resin and glass-fibre which means that they are eminently suitable for wall mounting outside in a hostile environment. Within a sandwich of the fibreglass on the rear half is a support, which allows telephones up to 20Kg to be mounted. Integral to this design is a fibre glass shelf.

Materials - Polyester Lay-up Resin
Polyester Gel-Coat Resin, colour RAL 1021
Glass Fibre chopped strand mat
Special edge material
(Note - No Asbestos is used)

QA & Inspection

Units are carefully manufactured to our specifications.
Sampling & inspection is to BS6001, Table 1 sample size General Inspection Level II. Table 2 quantity level 1.0 with max batch size 50.
For Quality Plan see separate sheet

Technical

Acoustic Properties	- 7dB noise reduction.
Dimensions (Normally)	- See separate drawing
" (When Packed)	- 750 x 630 x 910 mm approximately
Colour	- RAL 1021 to BS4800
Weight	- 10.5 Kg.
Packaging Materials	- Wrapped in Double Skinned heavy duty cardboard carton

Options

- a number of options can be provided. These include post mounting brackets etc. Consult factory for details.

Note - If the Acoustic Telephone Hood is to be used in an extremely noisy environment we, in common with other manufacturers and vendors of acoustic hoods, would recommend the use of a noise cancelling microphone on the Telephone such as that fitted to certain models in the Tuftel, Haztel & Arnystel Ranges of Hazardous & Arduous Area telephones.

Mounting Diagram

