



TECHNICAL SHEET NUMBER/ LAST REVIEW: 7001/010908
ISO CERTIFICATION: 9001:2008 Nº CA-1.061. ACCREDITED LABORATORY Nº 046/GA/SA680A

PRODUCT

ACTIVATED CARBON FOAM

DESCRIPTION

Open cell foam open cell with micropores (<2 nm), mesopores (2-50 nm) and macropores (> 50 nm) capable of retaining macromolecules, colorants and colloids, acting as **universal adsorbent**. Powerful filtration material for the removal of proteins, dyes, odours and other pollutants from both liquid and gaseous media. Especially indicated in the removal of **non-polar** and **high molecular volume** substances (hydrocarbons, phenols, polypeptides, etc.).

INGREDIENTS

Inert activated carbon of vegetal origin.

DESTINATION AND DIRECTIONS FOR USE

Contaminant removal from aqueous solutions (freshwater, brackish or salt water) or gases: add in filtration towers, physical and biological filters, sand filters or cartridge filters.

TECHNICAL PROFILE

Open cell foam impregnated with 1800 gr/m² of grain activated carbon. Foam thickness: 19 mm. Apparent density 470 kg/m³. CL.CL4 adsorption: 58%. BET Internal surface adsorption: 950 m²/g.

PRESENTATION

2x1 m sheets 19 mm thick. Other dimensions available upon request.

REFERENCE PRICE*

ACU-FOAM: 117,5 €/m²
ACU-FOAM 2x1: 235 €/Unit

*Quotation excludes taxes and delivery costs

ADDITIONAL INFORMATION

Delivery: 7 to 10 days from date of order. The coted price is for orders from 500 Kg, final price may vary depending on purchase volume. Please contact our Commercial Office at ventas@acuinuga.com for further details.

