

IM830 W500 / IM816 W500

Activated Carbon Wood Based / Granular

Activated carbon steam activation of selected grades of wood. This material exhibits a highly developed system, ideal for the rapid diffusion and efficient adsorption of light organic molecules. The unique manufacturing process provides a range of materials, readily capable of operating in equilibrium with the pH of the adsorption system. Strict control of the particle size is used to optimize adsorption kinetics and assist with efficient filtration

Applications

municipal drinking water treatment
Treatment of waste water
Beverage Production
Protection of ion exchange resins from chlorine and organic fouling

Specification

• Iodine number, min.mg/g	500
• Moisture content (as packed), max%	10
• Total ash content, max%	3
• Ball-pan hardness, min%	92
• Particle size, mesh (mm)	8x30 mesh (0.60 - 2.36 mm) -IM830 8x16 mesh (1.18 - 2.36 mm) -IM816

Standard Packaging

- 20 kg bag (40 lb)

