Activated Carbon Data Sheet

AquaPur 400-AW 12x40

Tetrasolv FILTRATION

Applications

Potable Water Filtration

POU/POE Filters

Chemical Refining

Wastewater Treatment

Features/Benefits

Acid Washed

Low Arsenic Leach

High Activity

High Hardness

Low Dust

Packaging

500 kg bulk bags

25 kg bags

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AquaPur 400-AW 12x40 is a virgin acid washed activated carbon produced from coconut shells. This granular carbon has excellent adsorptive properties for removing organics from water or impurities from industrial or remediation treatments.

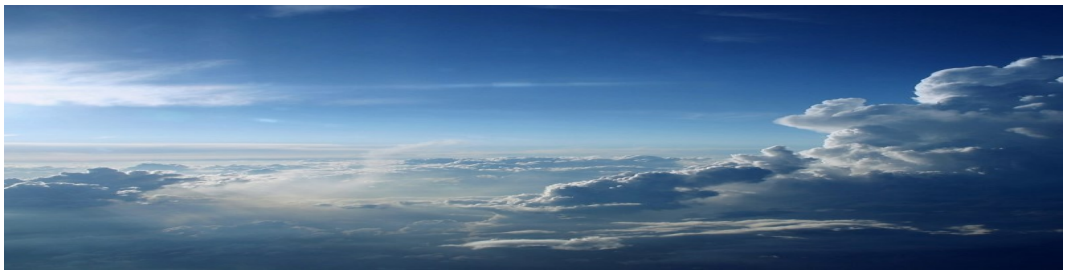
AquaPur 400-AW 12x40 is available in various packaging and can be a component of a supplied turnkey service.

Specifications

Iodine Number	1000 mg/g min
Moisture	5% max as packed
Mesh Size +12 mesh	less than 5%
Mesh Size –40 mesh	less than 5%

Typical Properties

Ball Pan Hardness	98
Apparent Density	29-32 lbs/ft3
Surface Area	1100 m2/gm
Ash	0.5%



CAUTION *Activated carbon can remove oxygen from air under wet or humid conditions. Care should be taken when entering confined spaces where wet activated carbon is present. Use proper breathing apparatus to prevent prolong dust exposure.*

NOTICE *Tetrasolv reserves the right to change product specifications without prior notification. The information contained in this datasheet is intended to assist a customer in the evaluation and carbon selection. Tetrasolv or any of its affiliations assumes no obligation or liability for the usage of the information in this datasheet. No guarantees or warranties, expressed or implied, are provided and the user must accept full responsibility for performance of carbon based on this data.*

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