



Pala Sanat Pajouh



Datasheet Activated Carbon AQ-14-W

- High efficiency for water treatment
- Highly developed pore structure



Zanbagh 209 St. –
Zavieh industrial town –
75 km Tehran-saveh old
road- Tehran – Iran



+98 864 5260426 – 7
Fax: +98 864 5260428



palasanatpajouh@gmail.com



www.palasanat.ir

Description

AQ-14-W is a carbon designed for water treatment applications. It is produced by high temperature steam activation based on walnut shell. AQ-14-W has a wide pore size distribution and large pore volume. These characteristics provide rapid adsorption rate and high capacity for dissolved organics.

This product is used in the water and wastewater treatment, chlorine removal.

Technical Characteristics

Bulk Density (gr/Cm3)	0.4 – 0.5
Moisture (%)	<5
Hardness (%)	80 - 90
Iodine Number (mgr/gr)	600 - 700
pH	9 - 11
Mesh Size	3 - 100

- Packaged in 18 Kg. bags or 500 Kg. jumbo bags.