

# Activated Carbon Grade BW-780



## Applications

Brilex BW-780 is suitable for the purification of highly coloured and / or foaming process liquids in food, chemical and pharmaceutical industries. It combines a superior adsorptive capacity with good filtration characteristics. It is especially effective in adsorbing higher molecular weight organics such as large colour bodies and proteins at low carbon dosage rates.

**Pharmas, Sugar Plants, Chemical Industry, Food & Beverage Industry**

## Benefits

### *Characteristic Removal of Odor, Oxidizing, Chemicals & Compounds*

- ▶ Low conductivity of the finished products i.e. of Dextrose or sorbitol
- ▶ Consumption of BW-780 reduces to half as compared to other grades used
- ▶ Retention & Product losses reduces to half
- ▶ Cost of material handling becomes half
- ▶ Space required for maintaining Inventory reduces to half
- ▶ Increased Filter Press capacity & reduced maintenance cost

## Specifications of Activated Carbon Grade BW-780

Methylene Blue Value	240 mg/gm (min)
Moisture	10% (max)
Ph	4.5-7.0
Acid Solubles	4% (max)
Water Solubles	1% (max)
Ash	6% (max)
Iodine Number	950-1000
Decolourizing Power	90%



Corporate Office

B-2, 3rd Floor,  
Greater Kailash Enclave-II,  
New Delhi-110 048 INDIA  
Tel. : 91-11-41435945/46  
Fax : +91-11-41435965

Sales & Marketing Office

Plot No. 61, Sector-1,  
CIDCO Industrial Area,  
Opp. Cambridge University, Shirvane,  
Nerul (E), Navi Mumbai-400706  
Maharashtra, INDIA  
Tel. : +91-22-27709140/32462320  
Fax : +91-22-27720265

Regional Office

#2317, 16th B Main Road,  
2nd Cross, HAL-2nd stage,  
Indiranagar, Bangalore, 560008.  
Tel. : +91-080-42115145/46  
Mobile : 093796 82015  
Chennai : +91-9382342451  
Kolkata : +91-9330266279