

**carbon filters****UltraCarb 10**

Type: molded anthracite carbon

| Parameters:                     | Guaranteed | typical   |
|---------------------------------|------------|-----------|
| Specific surface area           |            |           |
| BET method (m <sup>2</sup> /g): | min. 950   | 1020      |
| Iodine value (mg/g):            | min. 900   | 990       |
| CTC (%):                        | min. 60    | 64        |
| Benzene adsorption (%):         | min. 30    | 36        |
| Humidity (%):                   | max. 5     | 2         |
| Hardness (%):                   | min. 96    | 98        |
| Bulk density (g/l):             |            | 500 ± 30  |
| Grain size (ø mm):              |            | 2, 3 or 4 |

UltraCarb 10 is an activated carbon specially formulated for the purification of air from gases. Typical properties are high adsorption capacity and high hardness.

1. High hardness
2. High adsorption capacity
3. Purifies the air and gases
4. Grain size 2, 3 or 4 mm