

### EN65 Oilbond Filter Cartridge

The media in this unique absorbent cartridge efficiently and economically removes free, emulsified and dissolved oils in many process fluids reclamation and disposal applications. The oil absorbing filter element has been shown to retain up to 99% of trace hydrocarbons.

Oilbond exhibits very low clean pressure loss which gradually increases as the element becomes loaded providing a positive indication of cartridge change out time.

#### Benefits

- Manufactured at Osprey3 production facilities
- Designed for oilfield & Industrial applications
- Thermal bonded (welded) end caps
- Reduces hydrocarbon levels to meet regulatory discharge standards
- Absorbed hydrocarbons are chemically bound by the media and not leachable
- High integrity construction
- Cartridges are completely incinerable

#### Typical Applications

- Process Water
- Industrial Discharge Water
- Commercial Bilge Water
- Surface Water Runoff

#### Cartridge Coding: EN65 - OB 40 N 3

Nominal Length	Seal Material	End Fitting
30 - 755mm 40 - 1005mm  Others on request	E - EPDM N - Nitrile B - Buna V - Viton	3 - Flat / 222  Others on request



#### Technical Specifications

Filter Media: Osprey3 modified polymer blend  
 Filter diameter: 2.5" (65mm)  
 Filter length: 40" (1005mm) 30" (755mm) others on request  
 Seal Material: Buna, EPDM, Viton and Nitrile  
 End Cap Details: A range of end fittings are available

#### Recommended Operating Conditions

Max temperature: 70°C @ 20psid  
 Max flow rate: 1m<sup>3</sup>/hr per 40" Filter