# X-PLORE RD40 FILTERS

## THE FILTER THAT FITS ALL FACEPIECES WITH A STANDARD THREAD CONNECTION AS PER EN 148-1.

**BENEFITS:**

A wide range of filters: the X-plore® Rd40 range proposes different types of filter for all major applications. It provides protection against numerous toxic substances, from vapours of organic compounds to radioactive iodine. Long service lifetime: the combined filters and gas filters have a service lifetime of 6 years and the particle filters a service lifetime of 12 years from their date of manufacture. Individual resealable packaging: the filters are packaged individually to ensure optimum protection of the unused filter. The packaging can be resealed to extend use.

**Aluminium housing:** the aluminium housing ensures that any damage to the filter is easily detected, for enhanced safety.

**CE marking:** all the filters are CE-marked in accordance with EN 14387 and/or EN 143:2000.

Other filter cartridges (for bi-filter face pieces or Rd90 connections) are available on request.

**DID YOU KNOW ?**

You will find an explanation of the filters at the beginning of the chapter.

## COLOUR-CODING FOR FILTERS

| | |
|---|---|
| **Particule filters** | |
| 1140 P3 R (incinerable) | ☐ |
| **Gas filters** | |
| 940 A2 | 🟫 ☐ |
| 940 A2B2 | 🟫 ☐ |
| 1140 AX | 🟫 ☐ |
| 1140 AXB2 | 🟫 ⬜ ☐ |
| 940 K2 | 🟩 ☐ |
| 940 A2B2E2K1 | 🟫 ⬜ 🟨 🟩 ☐ |
| 1140 A2B2E2K2 | 🟫 ⬜ 🟨 🟩 ☐ |
| **Particule and gas filters** | |
| 940 A2 P2 R D | 🟫 ☐ |
| 1140 A2 P3 R D | 🟫 ☐ |
| 940 A2B2 P2 R D | 🟫 ⬜ ☐ |
| 1140 A2B2 P3 R D | 🟫 ⬜ ☐ |
| 1140 AX P3 R D | 🟫 ☐ |
| 940 K2 P2 R D | 🟩 ☐ |
| 940 A2B2E2K1 P2 R D | 🟫 ⬜ 🟨 🟩 ☐ |
| 1140 A2B2E2K1 Hg P3 R D | 🟫 ⬜ 🟨 🟩 🟥 ☐ |
| 1140 A2B2E2K2 Hg P3 R D | 🟫 ⬜ 🟨 🟩 🟥 ☐ |
| 1140 A1B2E2K1 Hg NO P3 R D/ CO 20 P3 R D | 🟫 ⬜ 🟨 🟩 ⬛ 🟥 🟦 ☐ |
| 1140 A2B2E2K2 Hg NO P3 R D/ CO 20 P3 R D | 🟫 ⬜ 🟨 🟩 ⬛ 🟥 🟦 ☐ |
| 1140 A2 P3 R D/ Reactor /Nuclear P3 R D | 🟫 🟧 ☐ |