

# TECHNICAL DATASHEET

## PRO 2000 GF22 A2 GAS FILTER



### Description

Part Number	5042870
Shelf Life	5 years factory sealed
Package	20
Storage Conditions	-10 °C to + 50 °C, <75% RH (factory sealed)
Diameter	110mm
Height	65 mm
Weight	204g
Connection	40 mm thread
Body Material	Polypropylene, reinforced

### Approval

EN 14387

### Pro 2000 GF22 A2 Gas Filter protects against:

A

A = Gases and vapours from organic compounds with a boiling point above 65°C

### Technical Data

	PRO 2000 GF22 A2	EN 14387 Requirements
<b>BREATHING RESISTANCE</b>		
30 l/m	0.8 mbar	Max. 1.4 mbar
95 l/m	2.8 mbar	Max. 5.6 mbar
<b>GAS FILTER CAPACITY WITH TEST GAS @ 30 l/m</b>		
Cyclohexane C <sub>6</sub> H <sub>12</sub> (0.5 vol.-%)	50 min	Min. 35 mins

Note - Tested filter penetration and breakthrough time is for the specific chemical cartridge when tested under controlled laboratory conditions. Tested cartridges are selected at random to represent this cartridge for regulatory and performance testing. Therefore the data provided above is representative and does not necessarily reflect or guarantee actual performance. The times provided apply only to Scott Safety cartridges and canisters at the specified conditions. Filter penetration and breakthrough time under actual use conditions may differ based upon the encountered contaminant and environmental conditions.