

**Rittal – The System.**

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**SK 3174.100**

**Chopped-fibre filter mat**

State: 04.11.2025 (Source: [rittal.com/ua-en](http://rittal.com/ua-en))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3174.100 - Chopped-fibre filter mat

Spare filter mats for roof-mounted fans, fan-and-filter units or thermoelectric coolers, for effective protection of enclosure components from dirt, dust and water.

## Features

|                                      |  |
|--------------------------------------|--|
| Model No.                            | SK 3174.100  |
| Design                               | for roof-mounted fans  |
| Product description                  | Made of chopped-fibre mat with a progressive structure. Temperature-resistant to 100 °C, self-extinguishing category F1 to DIN 53 438. Dust-laden air side: Open structure. Clean-air side: Closed structure. Reliable filtering of virtually all types of dust from a particle size of 10 µm. |
| Material                             | Chemical fibres  |
| Note                                 | Performance data, protection category and device approvals are only guaranteed when used in conjunction with original Rittal filter mats.  |
| To fit Model No.                     | 3138....<br>3139....<br>3140....   |
| Dimensions                           | Width: 264 mm<br>Height: 95 mm<br>Depth: 17 mm   |
| Filter class                         | to DIN EN 779: G3  |
| IP protection category to IEC 60 529 | IP 55 in roof-mounted fans   |
| Packs of                             | 12 pc(s).  |
| Net weight                           | 0.012  |
| Gross weight                         | 0.1  |
| Customs tariff number                | 56039390   |
| EAN                                  | 4028177709218  |
| ETIM 9                               | EC002513   |

# Features

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|            |          |
|------------|----------|
| ETIM 8     | EC002513 |
| ECLASS 8.0 | 27180706 |

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# Approvals

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|              |                               |
|--------------|-------------------------------|
| Approvals    | CSA<br>UR + C-UR (recognized) |
| Certificates | EAC                           |

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