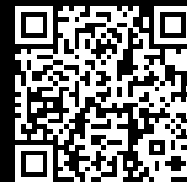


# Rittal – The System.

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## SK 3171.100 Chopped-fibre filter mat

State: 25/08/2025 (Source: [rittal.com/ie-en](http://rittal.com/ie-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3171.100 - 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 3171.100   |
| Design                | for filter fans   |
| Product description   | Made of chopped-fibre mat with a progressive structure.<br>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                  | No suitable for use in EMC filter fans.   |
| To fit Model No.      | 3239....  |
| Dimensions            | Width: 173 mm<br>Height: 173 mm<br>Depth: 17 mm   |
| Filter class          | to DIN EN 779: G3<br>to DIN EN ISO 16890: ISO Coarse 50%  |
| Packs of              | 5 pc(s).  |
| Net weight            | 0.045   |
| Gross weight          | 0.25  |
| Customs tariff number | 56039390  |
| EAN                   | 4028177038059   |
| E-Number Sweden       | E3404740  |
| ETIM 9                | EC002513  |
| ETIM 8                | EC002513  |
| ECLASS 8.0            | 27180706  |

# Approvals

|              |                        |
|--------------|------------------------|
| Approvals    | UR + C-UR (recognized) |
| Certificates | EAC                    |