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## SK 3172.100 Chopped fiber filter mat

State: 10/21/2025 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3172.100 - Chopped fiber filter mat

Replacement filter mats for roof fans, filter fans or thermoelectric coolers to effectively protect control enclosure components from dirt, dust and water.

## Features

|                        |   |
|------------------------|---|
| Model No.              | SK 3172.100   |
| Version                | for filter fans   |
| Product description    | Made of chopped-fiber mat with a progressive construction. 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 fibers   |
| Note                   | Not suitable for use in EMC filter fans.  |
| Suitable for Model No. | 3240....<br>3241....  |
| Dimensions             | Width: 221 mm<br>Height: 221 mm<br>Depth: 17 mm<br>Width: 8.7 "<br>Height: 8.7 "<br>Depth: 0.67 "   |
| Filter class           | to DIN EN 779: G3<br>to DIN EN ISO 16890: ISO coarse 50%  |
| Packaging unit         | 5 pc(s).  |
| Net weight             | 0.095   |
| Gross weight           | 0.1   |
| Customs tariff number  | 56039390  |
| EAN                    | 4028177038097   |
| E-Number Sweden        | E3404745  |
| 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    | UR + C-UR (recognized) |
| Certificates | EAC                    |

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