



SILPOR® silicone-treated foam superheated steam filter for special demands

description

The silicone-treated foam of EMW filtertechnik is being sold under the trade name of **SILPOR®**.

The foam in controlled pores of PPI 40 is impregnated with a special silicone substance.

Depending on the application and on requirement, the final volume weight is adjustable to between 80 kg/m³ up to 325 kg/m³.

Superiority of our **SILPOR®** products result from its oil and benzene resistance, same as its heat resistance of up to 180 °C, achieved by impregnation.

SILPOR® is available in rolls, sheets, cut-outs and punched parts for all required dimensions and in different thicknesses.

characteristics

- permanently elastic
- heat resistant up to 180 °C
- open-celled
- different crushing strengths

fields of application

- permanently elastic hot steam filters in ironing machines
- underlayer for ironing boards with high steam flow rate in the textile industry or in drycleaners
- filters in hot-air extractors
- air filters in x-ray equipment



standards

qualities: micro-, ultra- and supersoft, soft and hard

thicknesses of 6, 8, 10 and 15mm

width up to 1500mm

colours available: yellow, red, blue, orange

punched-parts and cuttings available on request