

Acrylic

亚克力中温针刺毡

Acrylic Mid-temperature Needle Felt



产品概述 / Product overview

亚克力针刺过滤毡用于中温过滤工况。产品册列出其连续工作温度140°C、瞬时峰值160°C，并说明其在中低温环境下具备耐酸性能。

Acrylic needle felt is intended for mid-temperature filtration. The catalog lists 140°C continuous and 160°C peak temperature and describes acid resistance in low-to-medium-temperature conditions.

产品特点 / Product features

- 连续工作温度140°C，峰值160°C。
- 产品册说明其在中低温环境下对有机溶剂、氧化剂、无机及有机酸具有抵抗力。
- 可按要求进行拒水防油、PTFE浸渍、涂层或覆膜处理。

Rated for 140°C continuous and 160°C peak service.

The catalog describes resistance to organic solvents, oxidants and inorganic or organic acids in low-to-medium-temperature conditions.

Water-and-oil repellence, PTFE impregnation, coating or lamination can be specified.

产品册性能参数 / Catalog performance data

品名 Product	克重 (g/m ²) Weight (g/m ²)	厚度 (mm) Thickness (mm)	透气率 (L/dm ² ·min) Air permeability (L/dm ² ·min)	连续/峰值温度 (°C) Continuous/peak temperature (°C)	纵/横向断裂强度 (N) MD/CD tensile strength (N)
亚克力针刺毡 Acrylic needle felt	500-600	2-2.2	140-200	140 / 160	≥800 / ≥1300

应用场景 / Applications

用于钢铁、水泥、化工、冶炼、沥青等产品册列出的中温过滤场景。

For mid-temperature filtration duties listed in the catalog, including steel, cement, chemical, smelting and asphalt processes.

选型提示 / Selection note

请在询价时提供型号、口径、接口、材质、介质、压力、温度、控制方式和数量；所有供货信息按单确认。

For RFQ, provide model, size, connection, material, media, pressure, temperature, control mode and quantity. Availability is confirmed per order.

资料来源 / Source: AEK 滤料与滤袋产品资料 · Source pages 12-17 reviewed by AEK on 2026-07-25. · PDF pages 13