

IN-AL 单面铝箔耐热布系列产品

基材: KM600 系耐高温布
表面 Coating: 贴铝泊或镀铝
特性: 优良之热反射, 耐油水, 气密性
符合中华民国 CNS 10285/A2 一级耐燃标准
应用范围: 防火服, 防火毯, 隔热遮帘
 隔热围裙, 保温布包



IN-AL Aluminum/Fiberglass Cloth

The IN-AL series are made of fiberglass cloth with aluminum foil laminated or aluminization on one side for heat reflectivity.

FEATURES of IN-AL fabrics are:

- light weight, soft and pliable
- very low flammability or flame retarded
- good surface cleanliness
- oil, water and moisture resistant
- good adhesion between aluminum/aluminized and the base glass cloth



Technica Data

| 产品代号 Product ID | 铝面 Surface | 厚度 Thick (mm) | 单位面积重 Areal weight (g/m ²) | 张力强度 Tensile Strength Kg/cm | 耐温 Temperature limit (°C) | 每卷呎吋 Roll sizes (宽x长) (m) |
|--------------------|------------------|---------------------|--|--------------------------------------|---------------------------------|------------------------------------|
| 2-32L/M | Aluminization | 0.23 | 323 | 49x45 | 200 * | 1.42x91 |
| 4-43L/M | Aluminization | 0.4 | 434 | 53x44 | 200 * | 1.5x45 |
| 4-46L/M | Aluminization | 0.45 | 460 | 110x70 | 200* | 1.0x50 1.5x50 |
| 4-49L/M | Aluminization | 0.4 | 490 | 100x60 | 200 * | 1x50 1.5x50 |
| 6-710L/A | Aluminum Foil | 0.6 | 710 | 91x100 | 200* | 1x50 |
| 8-62H/M | Aluminization | 0.8 | 620 | 35x17 | 200 * | 1.45x45 |
| 8-66H/A | Aluminum Foil | 0.8 | 662 | 44x44 | 230 ** | 1.5x45 |
| 10-74H/M | Aluminization | 1.0 | 740 | 35x44 | 200* | 1.5x45 |
| 16-100L/A | Aluminum Foil | 1.6 | 1000 | -- | 230 ** | 1x30 |

- * 表面镀铝箔材质之耐温 (temperature limit of the aluminization surface)
- ** 表面铝箔与玻纤布贴合用胶之耐温 (temperature resistance of the adhesive material between the aluminum foil and the glass cloth)

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