

Technical datasheet No.: **1054.18**
Product: POLYMAR® POLYFOAM 3
Article No.: 7022 5241

| Type of coating and finish | | |
|------------------------------------|--|-------------------|
| Type of coating | PVC, PVC-foam, one side | |
| Finish | one side lacquered, antimicrobial | |
| Burning behaviour | D.M. 26.06.84 (UNI 9177): CL. 2, NFPA 701 Test 2 | |
| for Burning behaviour | always check validity of fire certificate, also check country-specific validity | |
| Total weight | 1300 g/m ² | EN ISO 2286-2 |
| Thickness | ca. 3 mm | DIN EN ISO 2286-3 |
| Tensile strength warp/weft | 3000 / 2800 N/50 mm | EN ISO 1421/V1 |
| Tear strength warp/weft | 300 / 300 N | DIN EN 17679 |
| Adhesion | 15 N/cm | PA 09.03 (intern) |
| Cold resistance | -20 °C | EN 1876-1 |
| High Temperature | +70 °C | PA 07.04 (intern) |
| Light fastness | >6 Note, Value | EN ISO 105 B02 |
| sound insulation | RW=17 dB | EN ISO 717-1 |
| Crack resistance | no cracks 100000 x | DIN 53359 A |
| Base fabric | | |
| Material | PES | DIN EN ISO 2076 |
| Yarn count | 1100 dtex | DIN EN ISO 2060 |
| Heat transfer coefficient(U-value) | 4 W/m ² .K | |

These indicated technical data are based on average results. Due to production procedures deviations up to -5% can occur. All technical data are in accordance with the present standard of knowledge and give product information without legal binding. All data apply to new products. Applications suggested do not release the customer to test material for its intended application.