

Soft-PVC 95µm, transparent mat

Kraft paper, permanent

3103 H12 P4

Technical Product Information

Grade characteristics

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|--------------------|---|
| Description | Soft-PVC transparent mat |
| Application | Industrial labels for outside marking up to max. 3 years |
| Coating | No Topcoat |
| Approvals | Complies with EU-Regulations: Packaging 94/62/EC ; Heavy Metal, PBB and PBDE 2003/11; |
| Remarks | Suitable for letterpress, UV-flexo-, UVoffset, and UV-screen printing as well as hot and cold foil stamping |

| Physical properties | Value | Unit | Test method |
|---------------------|-------|-------------------|-------------|
| Caliper | 95 | µm | ISO 534 |
| Stretch at break md | >160 | % | DIN 53455 |
| Tear resistance md | >26 | N/mm ² | ISO 1924/1 |

Description

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Superpermanent glue P4:

High transparency, superpermanent copolymeric acrylate adhesive with high end adhesion.

| Physical properties | Value | Unit | Test method |
|------------------------------|--------|--------|-----------------------|
| Adhesion* P4 →Superpermanent | 18 ± 6 | N/25mm | FTM 1 24h on glass |

Description

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H12

135 g/m² Chlorine free bleached Kraftpaper, solvent free siliconization

| Physical properties | Value | Unit | Test method |
|---------------------|-------|------------------|-------------|
| Substance | 135 | g/m ² | ISO 536 |
| Caliper | 136 | µm | ISO 534 |

Storage and application data

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|------------------------------------|-------------------------------|
| Recommended processing temperature | min. + 5°C |
| Product application temperature | - 30° up to + 90°C |
| Life expectancy | 2 years |
| Shelf life at 23°C / 50% r.h. | 2 years in original packing * |

Warranty

INTERCOAT materials are manufactured according to highest quality standards and pass stringent quality controls prior to despatch. Any material showing an evident defect of manufacturing will be replaced promptly without charge. The wide range of different applications does not allow to test all possibilities of employment. All statements, technical information and recommendations are based on tests and practical experiences and believed to be reliable but do not constitute a guarantee or warranty. Preliminary tests are recommended for each new application. For any need of advise or technical support the INTERCOAT technical department will be pleased to assist.

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* specific handling and storage condietions have to be observed

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Subject to alterations