



ERBA ISOLANTI srl

Via Liguria n. 34/31 - 20068 Peschiera Borromeo (MI)
 telef. 02/5530.3089 - fax 02/5530.3127

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|------------------|---|--------------------------|
| DATE: 1.Aug.1996 | HYPERSTRIP Release Coated Polyester Film Both side | Codice PKPF2xx |
| Pag: 1/1 | | Scheda 04 3 2 tecnica |
| | | Gruppo B |

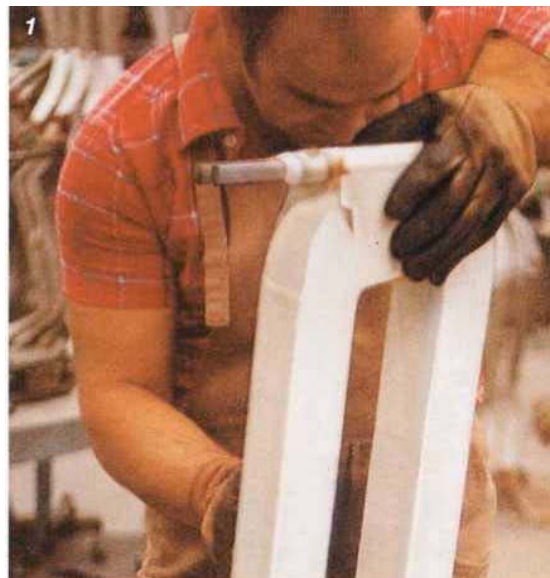
DESCRIPTION

Hyperstrip PF release films are manufactured by coating PET film on both sides with a non-migratory silicone resin. The silicone resin acts as a release agent and is fully cured during manufacture. It is produced in two thickness:

- PF1 mm 0,023
- PF2 mm 0,050

USE

The principal use of Hiperstrip PF release films is as mould release agents during the hot pressing of H.V. machine coil insulation. Generally the Hyperstrip PF release films are applied as a wrapper but the release films can be supplied as tapes. Hyperstrip PF release films can be used to provide a mould release in conjunction with the processing of most synthetic resin/hardener types.



TECHNICAL SPECIFICATIONS

| Designation | HYPERSTRIP | |
|--------------------------------|----------------|---------|
| | PF1 | PF2 |
| Thickness mm | 0,023 | 0,050 |
| Tolerance mm | ± 0,003 | ± 0,007 |
| Minimum Short Term Temperature | 180°C | 180°C |
| Melting Point | 250°C | 250°C |
| Shrinkage at 150°C | Linear (MD) | 2,0% |
| | Crosswise (TD) | 1,0% |
| Tensile Strength N/mm | 5 | 6 |

AVAILABILITY:

| | | |
|---|--------|--------------|
| Widths (nominal) | mm | 908 |
| Tolerance | mm | ± 10 |
| Tape Widths | mm | 20 , 25 , 30 |
| Tolerance | mm | ± 0,30 |
| Roll Length | metres | 50 – 200 |
| Roll Centre | mm | 76 |
| Other widths can be supplied on request | | |

This information is intended only for general guidance in the application of our products. It has been obtained by careful investigation and represents the present state of our knowledge and experience. Because of the large number of possible methods of applications and processing we are not able to assume responsibility in any one particular case for either the technical results or the patent rights situation applicable to the country under consideration.