

FIBERLAM 140 F

Product	Material
HIGH TEMPERATURE SEAM SEAL TAPE	PTFE FILM

Properties	Metric		Imperial	
Nominal thickness	0,13	mm	0.0051	inches
Tensile strength	125	N/5 cm	14	Ibs/inches
Tear strength - diagonal	22	N	5	Ibs
Temperature resistance	-150 to 260	°C	-238 to 500	°F

Approximate Machine Settings:

- Equipment : Hot-air seam sealing machine
- Air temperature : 750 °C
- Running speed : 3,5 - 5,5 m/min
- Nip roll pressure : 3,0 bar
- Nozzle tape distance : 1,5 - 3,0 mm
- Nozzle air pressure : 1,1 bar

Appearance:

One side PTFE membrane (mat), other side adhesive film (shiny).

Applications:

Seam seal tape for PTFE filter bags



This product has been manufactured in a facility certified by ISO 9001 Quality Management System.

Note: Nominal thickness, weight and tensile strength values are typical and are not intended as a specification minimum.
 Nominal thickness tolerance: ±0,01 mm - Weight tolerance g/m² = ±%5 - Tensile strength tolerance -%10
 All technical data are based on average values. These values are not intended for use in preparing specifications. Technical information contained herein are based on test results FIBERFLON believes to be reliable, but they are not to be construed in any manner as warranties expressed.
 All data is subject to change without notice.