

Code **FA**

Media – Felt / Polyester

- Treatment : Sleeking, glazing, antistatic
- Weight gr../m² : 550
- Thickness mm : 1.3
- Permeability l /dm² min. : 100
- Temperature max °C : 135
- Behaviour with :
 - Acid : Fairly good
 - Alkali : Awful
 - Solvent : Fairly good
 - Hydrolysis : Awful
- To Avoid : Sulphuric acid, Phenol, Moninitrobenzene
- Application : Chemical and pharmaceuticals industry, Cereals processing industry, Food and sugar industry, Explosive industry.

Code **FB**

Media – Felt / Polyester

- Treatment : Sleeking, glazing, hydrophobic, oleophobic, antistatic
- Weight gr../m² : 550
- Thickness mm : 1.3
- Permeability l /dm² min. : 100
- Temperature max °C : 135
- Behaviour with :
 - Acid : Fairly good
 - Alkali : Awful
 - Solvent : Fairly good
 - Hydrolysis : Awful
- To Avoid : Sulphuric acid, Phenol, Moninitrobenzene
- Application : Chemical and pharmaceuticals industry, Cereals processing industry, Food and sugar industry, Explosive industry.

*Samples for approval are available upon request.

Code **FL**

Media – Felt / Polypropyl

- Treatment : Sleeking, glazing.
- Weight gr../m² : 500
- Thickness mm : 1.7
- Permeability l /dm² min. : 120
- Temperature max °C : 80
- Behaviour with :
 - Acid : Good
 - Alkali : Good
 - Solvent : Awful
 - Hydrolysis : Insufficient
- To Avoid : Chlorinated hydro carbon solvent.
- Application : Chemical industry, Pharmaceutical industry, Food industry.

Code **FV**

Media – Felt / Polyester

- Treatment : Sleeking, glazing, hydrophobic, oleophobic
- Weight gr../m² : 550
- Thickness mm : 1.5
- Permeability l /dm² min. : 100
- Temperature max °C : 135
- Behaviour with :
 - Acid : Fairly good
 - Alkali : Awful
 - Solvent : Fairly good
 - Hydrolysis : Awful
- To Avoid : Sulphuric acid, Phenol, Moninitrobenzene
- Application : Chemical industry, Pharmaceutical industry.

*Samples for approval are available upon request.

Code **FN**

Media – Felt / Nomex

- Treatment : Sleeking, glazing
- Weight gr./m² : 500
- Thickness mm : 1.9
- Permeability l /dm² min. : 180
- Temperature max °C : 200
- Behaviour with :
 - Acid : Insufficient
 - Alkali : Fairly good
 - Solvent : Fairly good
 - Hydrolysis : Insufficient
- To Avoid : Sulphuric acid, Strong acid.
- Application : Asphalt industry, Ceramic industry.

Code **TP**

Media – Fabric / Polyester

- Treatment : Thermoforming
- Weight gr./m² : 310
- Thickness mm : 0.6
- Permeability l /dm² min. : 100
- Temperature max °C : 135
- Behaviour with :
 - Acid : Fairly good
 - Alkali : Awful
 - Solvent : Fairly good
 - Hydrolysis : Awful
- To Avoid : Sulphuric acid, Phenol, Mononitrobensene
- Application : Iron and ferroalloys industry, Dairy industry.

*Samples for approval are available upon request.

Code **FD**

Media – Felt / Acrylic

- Treatment : Sleeking, glazing
- Weight gr../m² : 500
- Thickness mm : 2.2
- Permeability l /dm² min. : 200
- Temperature max °C : 135
- Behaviour with :
 - Acid : Fairly good
 - Alkali : Fairly good
 - Solvent : Fairly good
 - Hydrolysis : Good
- To Avoid : Nitric acid, Dimethylformamide
- Application : Chemical and detergent industry, Asphalt industry.

Code **FP**

Media – Felt / Polyester

- Treatment : Sleeking, glazing
- Weight gr../m² : 500
- Thickness mm : 1.3
- Permeability l /dm² min. : 120
- Temperature max °C : 135
- Behaviour with :
 - Acid : Fairly good
 - Alkali : Awful
 - Solvent : Fairly good
 - Hydrolysis : Awful
- To Avoid : Sulphuric acid, Phenol, Mononitrobenzene
- Application : Chemical industry, Iron industry, Mining industry.

*Samples for approval are available upon request.

Code **PT**

Media – Polyester / PTFE

- Treatment : PTFE membrane with excellent non stick and water repellant properties.
- Weight gr../m² : 280
- Thickness mm : 0.61
- Permeability l /dm² min. : 35
- Temperature max °C : 140
- Behaviour with :
 - Acid : Reasonable
 - Alkali : Good
 - Solvent : Good
 - Hydrolysis : Reasonable
- To Avoid : Sulphuric acid, Phenol, Mononitrobenzene
- Application : Plasma and laser cutting, Welding fumes.
- B.I. A rating : U.S.G.C

Code **FQ**

Media – Felt / Polyester

- Treatment : Sleeking, glazing
- Weight gr../m² : 550
- Thickness mm : 1.4
- Permeability l /dm² min. : 100
- Temperature max °C : 135
- Behaviour with :
 - Acid : Fairly good
 - Alkali : Awful
 - Solvent : Fairly good
 - Hydrolysis : Awful
- To Avoid : Sulphuric acid, Phenol, Mononitrobenzene.
- Application : Chemical industry, Iron and metallurgical industry.

*Samples for approval are available upon request.

Code **PE**

Media – Polyester

- Treatment : Calandered, smoothened, heat set filter surface.
- Weight gr../m² : 275
- Thickness mm : 0.61
- Permeability l /dm² min. : 108
- Temperature max °C : 140
- Behaviour with :
 - Acid : Reasonable
 - Alkali : Good
 - Solvent : Good
 - Hydrolysis : Reasonable
- To Avoid : Sulphuric acid, Phenol, Mononitrobenzene.
- Application : Cement industry, Iron industry.
- B.I.A. rating : U.S.G.

Code **PF**

Media – Polyester

- Treatment : Calandered, smoothened, heat set filter surface.
- Weight gr../m² : 265
- Thickness mm : 0.60
- Permeability l /dm² min. : 70
- Temperature max °C : 140
- Behaviour with :
 - Acid : Reasonable
 - Alkali : Good
 - Solvent : Good
 - Hydrolysis : Reasonable
- To Avoid : Sulphuric acid, Phenol, Mononitrobenzene.
- Application : Calcium Clay, Gypsum, Activated Carbon.
- B.I.A. rating : US.G.C.

*Samples for approval are available upon request.

Code **AN**

Media – Polyester

- Treatment : Calandered, smoothened, heat set filter surface with antistatic metallized surface coating.
- Weight gr../m² : 275
- Thickness mm : 0.61
- Permeability l /dm² min. : 108
- Temperature max °C : 140
- Behaviour with :
 - Acid : Reasonable
 - Alkali : Good
 - Solvent : Good
 - Hydrolysis : Reasonable
- To Avoid : Sulphuric acid, Phenol, Mononitrobenzene.
- Application : Products where a static load of the dust may cause a potential explosion hazard.
- B.I.A. rating : U.S.G

Code **PR**

Media – Polyester

- Treatment : Calandered, smoothened, heat set filter surface with additional moisture repellant treatment.
- Weight gr../m² : 275
- Thickness mm : 0.61
- Permeability l /dm² min. : 108
- Temperature max °C : 140
- Behaviour with :
 - Acid : Reasonable
 - Alkali : Good
 - Solvent : Good
 - Hydrolysis : Reasonable
- To Avoid : Sulphuric acid, Phenol, Mononitrobenzene.
- Application : Dust types which may contain a high humidity percentage.
- B.I.A. rating : U.S.G

*Samples for approval are available upon request.