

Expanded PTFE Sheet



SPECIFICATION SHEET

Produced using an expansion process which generates a highly fibrillated microstructure, therefore, maximising performance predictability and stability whilst minimising creep and cold flow.

Expanded PTFE sheet has an unlimited shelf life and will not become brittle, age or otherwise deteriorate in the application. It is unaffected by UV and ozone. It is easily cut and easily removed from flanges due to its non-sticking nature.

Service: chemical manufacturing; food equipment manufacturing; pharmaceutical plants; petrochemical plants; steel manufacturing; distilling; food and beverage processing; pulp and paper processing; power generation; marine

TECHNICAL DATA

Temperature Limit	-180°C to +260°C
Ph Limit	0 – 14 except molten alkali metals & elemental fluorine
Standards	FDA21 CFR177.1550; RoHS, REACH
Flammability	Will not burn
Bacterial Growth	Will not support
Sheet Size	1500mm x 1500mm
Thicknesses	1.5mm, 3mm
Tolerance	1.5mm ± 0.5mm; 3mm ± 0.25mm
Specific Gravity	0.85 ± 0.04

1404 ARTHUR PORTER DRIVE, BURBUSH, HAMILTON, NZ

PHONE: 0800 238837

EMAIL: SALES@BETTERINDUSTRIAL.CO.NZ WEB: WWW.BETTERINDUSTRIAL.CO.NZ