

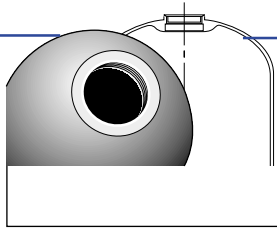
POLYGLASS PRESSURE VESSELS

2 1/2" TOP POLE-LESS
2 1/2" TOP POLE-PIECE
PRODUCT CODES



STRUCTURAL

TECHNICAL DATA & DRAWINGS



**POLYGLASS
PRESSURE VESSELS**

STRUCTURAL

TECHNICAL DATA



This pressure vessel is intended for use in water treatment installations.
Not suitable for pneumatic applications.

TOP HOLE THREADING :	2 ^{1/2} " - 8 NPSM
OPERATING PRESSURE :	MIN 0 BAR - MAX 10 BAR
OPERATING TEMPERATURE :	MIN 1°C - MAX 50°C
MINIMUM FATIGUE TESTING :	250.000 CYCLES BETWEEN 0 - 10 BAR
STANDARD COLOUR :	DURALAM BLUE VESSEL, RAL 5015, BLACK BASE
OTHER POSSIBLE COLOURS :	RAL-COLOUR STANDARDS
DISTRIBUTION SYSTEMS :	SEE DISTRIBUTION SYSTEMS CATALOGUE

INNER **LINER** CHOICE.

Chemical Resistance

PE POLYETHYLENE (PE)

Good chemical resistance against strong acids and alkalis. Approved for food contact, drugs and drinking water installations. (see enclosed documents: Fresenius, DSM, Water Byelaws)

PP POLYPROPYLENE (PP)

Good chemical resistance against strong acids, alkalis and oils.
Good resistance to the most organic chemicals.

PVDF POLYVINYLIDENEFLUORIDE (PVDF)

A fluoroplastic with excellent chemical resistance against strong acids and alkalis, oils and organic solvents. Specially suited for semiconductor, pharmaceutical, ultra pure water, hightemperature and critical chemical process applications.

Please consult our factory for complete information on these materials.