

Data Sheet: PTFE

MATERIAL: PURE POLYTETRAFLUOROETHYLENE

CAN MEET FDA CFR 177.1550

COLOUR: WHITE

PHYSICAL PROPERTIES

ID
W
TENSILE STRENGTH, MPa
ELONGATION, %

TEST RESULTS

75.79 ± 0.61
 3.53 ± 0.1
32.3
340

SPECIFIC GRAVITY, g/cm³

2.16

BULK DENSITY g/Ltr

850

PARTICLE SIZE, μ m

440

The above test results are based on test slabs / buttons. The results from the actual parts may be different.

Issue Date: 24.05.2016