

PTFE thread sealing tape

made from pure, unsintered PTFE

- chemical resistance against aggressive mediums
- no embrittlement, moisture expansion or bonding
- operating conditions: -240° C bis +260° C
(-400 F bis +500 F)
- low friction coefficient in case of safety sealing
- contains no oil or fat, 100% PTFE
- avoids seize up (easy assembly after years, even in case of steel screws in aluminium)
- fast and clean handling
- does not blaze
(check the quality with flames, attention: Do not breathe in the smoke!)

Approval dioxygen / BAM – Oxygen

Tested for dioxygen BAM II-728/2008
aeriform / liquid max. operating temp. 60° C
Oxy. pressure Pa 1bar –Pe 30 bar

Approval – DIN / DVGW

FRp DIN-DVGW NV – 5143 BS 0481
according to DIN EN 751-3
allgas - water – hot water



type	approval	thickness (mm)	width x length (mm) x (m)
1210	BAM	0,10	6,3 x 12,0
1210	BAM	0,10	10,0 x 15,0
1210	BAM	0,10	12,0 x 12,0
1210	BAM	0,10	19,1 x 10,0
1210	BAM	0,10	25,4 x 10,0
1210	BAM	0,10	12,0 x 50,0
1210	BAM	0,10	19,1 x 50,0
1210	BAM	0,10	25,4 x 50,0
1220	BAM	0,20	12,0 x 5,0
1220	BAM	0,20	19,1 x 5,0
1220	BAM	0,20	25,4 x 5,0
1220	BAM	0,20	50,5 x 5,0
1220	BAM	0,20	25,0 x 20,0

type	approval	thickness (mm)	width x length (mm) x (m)
FRp	DVGW	0,10	12,0 x 12,0
GRp	DVGW	0,10	12,0 x 12,0
FRp/BAM	DVGW / BAM	0,10	12,0 x 12,0
GRp/BAM	DVGW / BAM	0,10	12,0 x 12,0
IBN	DVGW / BAM	0,10	12,7 x 10,0
BAM	BAM	0,10	12,0 x 12,0
1290	WRc	0,08	12,0 x 12,0
1280	WRc	0,08	12,0 x 10,0
1280	WRc	0,08	19,1 x 10,0
1280	WRc	0,08	25,4 x 10,0

Usage:

PTFE thread sealing tape has to be wound tautly and with 50% overlap. In case of right hand thread wound it to the right, in case of left hand thread to the left, from thread runout toward tube end. Pull down the tape at the end of thread and press it on. During the following screwing activity the sealing tape reclines itself into each thread turn tautly. PTFE tape is for single use only. Projectings or excession ends must not protrude into the conduction.