

DATA SHEETS



PRODUCT NAME:

PFTE TAPE

PRODUCT CODE/S:

AT04, 05, 36

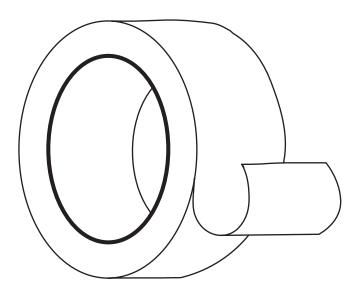
KEY FEATURES:

Polytetrafluoroethylene (PTFE) film tape commonly used in plumbing for sealing pipe threads. The tape is sold cut to specific widths and wound on a spool, making it easy to wind around pipe threads. It is also known by the genericized trademark Teflon tape; while Teflon is in fact identical to PTFE, Chemours (the trade-mark holders) consider this usage incorrect, especially as they no longer manufacture Teflon in tape form.[1] Thread seal tape lubricates allowing for a deeper seating of the threads, and it helps prevent the threads from seizing when being unscrewed.[2] The tape also works as a deformable filler and thread lubricant, helping to seal the joint without hardening or making it more difficult to tighten,[3] and instead making it easier to tighten.[2]

USES

PVC Electrical Tape is widely used in automobile harness, wrapping of wires, insulation protection. It is the main insulation material of automobile, household electrical equipment, refrigerator, electronic apparatus, etc.

DETAILS:



WIDTH:	12MM
COLOUR:	WHITE
OPERATING TEMPERATURE RANGE:	-190°C -> +230°C
LENGTH:	12M
THICKNESS:	0.075MM +/- 0.015MM
DENSITY:	0.20G/CM3 ~ FULL DENSITY
ELONGATION:	25% & OVER
TENSILE STRENGTH:	8N/mm2 & over
HIGH PRESSURE RESISTANCE:	150 ~ 200kg/mm2
BOX QTY:	36

STORAGE

STORE UNDER NORMAL CONDITIONS OF 70°F (21°C) AND 50% R.H. IN THE ORIGINAL CARTON.