

performanceplastics

PRODUCT DATA SHEET

APIFLEX T Series

Flexible PVC range recommended for extrusion applications and moulding of heavy sections. Excellent nib-free finish for high-quality products and available in all colours. All APIFLEX grades are cadmium and lead free.

GRADE: T 90-09 / 50

PROPERTY	TEST METHOD	DATA
Relative Density	DIN 53457	1.45
Hardness	DIN 53505 / ASTM D 2240	93° Shore A
Melt Flow Index 190 C / 49.05 N g/10min	ASTM D1238	0.5
Tear Strength (un-notched)	DIN 53515 / ASTM D624	85 KN/m
Tensile Strength	DIN 53504 / ASTM D 638	19.0 Mpa
Elongation at break	DIN 53504 / ASTM D 638	340 %

