

performanceplastics

PRODUCT DATA SHEET RAPLAN K Series

Transparent food quality grades developed for both moulding and extrusion applications and co-moulding to styrenic materials. Polymers present in *RAPLAN K* series are covered by EEC decree 128/90 and all ingredients meet the requirements of EEC synoptic document N6 CS/PM/2061, 2/4/93.

GRADE: **K 60 / UV**

PROPERTY	TEST METHOD	DATA
Relative Density	DIN 53457	0.95
Hardness	DIN 53505 / ASTM D 2240	60° Shore A
Melt Flow Index 190 C / 49.05 N g/10min	ASTM D1238	30
Tear resistance	DIN 53515 / ASTM D 624	40 KN/m
Tensile Strength	DIN 53504 / ASTM D 638	8.0 Mpa
Elongation at break	DIN 53504 / ASTM D 638	750 %

