

## PROPERTIES OF PE COMPOUND

PROPERTIES	REQUIREMENT	TEST METHOD	UNIT
DENSITY	$\geq 0.930$	ISO 1183-2	GM/CC
MELT FLOW RATE	0.20-1.10	ISO 1133	GM/10MIN
CARBON BLACK CONTENT	2-2.5	ISO 6964	%
OXIDATION INDUCTION TIME	$\geq 20$	ISO 11357-6	MIN