



ALPHA
PLASTIC CHEMICALS

TECHNICAL DATA SHEET



MANLON C20

Application

Opaque sheet, film, pipes, profiles, bottle, injection moulded parts, etc.

Feature

High impact strength for rigid and semi-rigid PVC products Excellent mechanical properties including tensile strength and elongation, as well as processability and thermal stability Superior powder characteristics for easy blending and handling.

Properties

Powder Properties	Condition	Unit	Value
Bulk Density	23±2°C	g/cc	>0.32
Volatiles	110±2°C	Wt%	< 1
IZOD Impact strength	23°C	Kg·cm/cm	>100

The above results are typical values and do not constitute a specification.