

Product Texts

LNP COLORCOMP COMPOUND WQ117945 is a PET based masterbatch for foaming applications containing a nanostructured, non-mineral based additive. Typical usage levels in final foam formulations are below 5%.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	25	cm ³ /10min	ISO 1133
Temperature	260	°C	-
Load	1.2	kg	-

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	250	°C	ISO 11357-1/-3
Glass transition temperature, 10°C/min	79	°C	ISO 11357-1/-2

Other properties	Value	Unit	Test Standard
Density	1060	kg/m ³	ASTM D 792
Bulk Density	700	kg/m ³	-

Characteristics**Processing**

Structural Foam

Regional Availability

North America, Europe, Asia Pacific, South and Central America

Features

Foamable