

II.2. Critical to Quality Requirements (CTQs)

Requirement Description	Requirement & Range	Unit	Test Method	Class
Mooney Viscosity ML1+4 @125 °C	62 - 72	MU	ASTM D1646	P
Ethylene	64 - 71	wt%	ASTM D3900	P
ENB	2.0 - 3.1	wt%	ASTM D6047	P
Total Volatiles	<1.0 Bale <0.4 Pellet	wt%	GTC-WS-319	P

II.3. Other Specification Requirements

Specification Requirement	Requirement & Range	Unit	Test Method	Class
Volatile organic compounds	<0.2	Wt%	GTC-WS-320	
Crystallinity	6 - 14	%	GTC-WS-018	
Crystallization temperature (Tc)	6 - 18	°C	GTC-WS-018	