



No	Item	Index						
	Thickness	0.75	1.00	1.25	1.50	2.00	2.50	3.00
1	Density((g/cm3))	≥0.940						
2	Tensile yield strength (N/mm)	≥11	≥15	≥18	≥22	≥29	≥37	≥44
3	Tensile fracture strength(N/mm)	≥20	≥27	≥33	≥40	≥53	≥67	≥80
4	Yield elongation(%)	≥12						
5	Fracture elongation(%)	≥700						
6	Right-anger tearing load(N)	≥93	≥125	≥160	≥190	≥250	≥315	≥375
7	Puncture resistance (N)	≥240	≥320	≥400	≥480	≥640	≥800	≥960
8	Stress cracking of tensile load	300						
9	Carbon black content (%)	2.0-3.0						
10	Carbon black dispersion	Of the ten data, 3 levels are not more than 1, 4 levels, and 5 levels are not allowed.						
11	Low temperature impact catalytic performance	Atmospheric oxidation induction time ≥100 Induction time of high pressure oxidation ≥400						