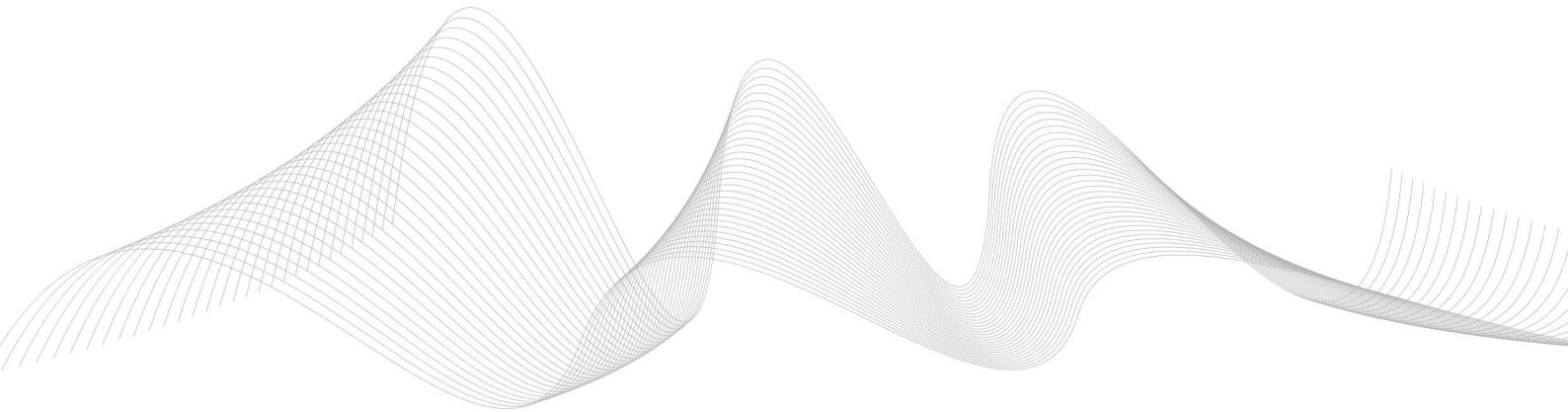


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PE100 VIRGIN

Property	Standard	Unit	Value
Specific density at 23 °C	ISO 1183	g/cm ³	0.95–0.96
MFI (190 °C, 5 kg)	ISO 1133	g/10 min	0.25 (±25%)
Tensile stress at yield	ISO 527	MPa	22–24
Thermal stability OIT 200 °C	EN 728	Min.	> 20 min
Carbon black content	ISO 6964	wt. %	Average = 2.5

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PE100 RECYCLED - A

Property	Standard	Unit	Value
Specific density at 23 °C	ISO 1183	g/cm ³	0.95–0.96
MFI (190 °C, 5 kg)	ISO 1133	g/10 min	0.35 (±25%)
Tensile stress at yield	ISO 527	MPa	22–24
Vicat-Softening point VST/B/50	ISO 306	°C	120–125
Thermal stability OIT 200 °C	EN 728	Min.	> 25 min
Carbon black content	ISO 6964	wt. %	2.3 ± 0.1 Average=2.2

KIMIA / PLASTIC

PE100 RECYCLED

Property	Standard	Unit	Value
Specific density at 23 °C	ISO 1183	g/cm ³	0.95–0.96
MFI (190 °C, 5 kg)	ISO 1133	g/10 min	1 (±25%)
Tensile stress at yield	ISO 527	MPa	22–24
Vicat-Softening point VST/B/50	ISO 306	°C	120
Thermal stability OIT 200 °C	EN 728	Min.	> 25 min
Carbon black content	ISO 6964	wt. %	1.5 ± 0.3



PE80 VIRGIN

Property	Standard	Unit	Value
Specific density at 23 °C	ISO 1183	g/cm ³	0.95–0.96
MFI (190 °C, 5 kg)	ISO 1133	g/10 min	0.4–0.5
Tensile stress at yield	ISO 527	MPa	22–24
Vicat-Softening point VST/B/50	ISO 306	°C	120
Thermal stability OIT 200 °C	EN 728	Min.	> 35 min
Carbon black content	ISO 6964	wt. %	Average = 2.5

KIMIA / PLASTIC

PE80 RECYCLED

Property	Standard	Unit	Value
Specific density at 23 °C	ISO 1183	g/cm ³	0.95
MFI (190 °C, 5 kg)	ISO 1133	g/10 min	0.6–0.8
Tensile stress at yield	ISO 527	MPa	22–24
Vicat-Softening point VST/B/50	ISO 306	°C	124
Thermal stability OIT 200 °C	EN 728	Min.	> 25 min
Carbon black content	ISO 6964	wt. %	1.8–2.6 Average = 2.2



PE63 VIRGIN

Property	Standard	Unit	Value
Specific density at 23 °C	ISO 1183	g/cm ³	0.93–0.94
MFI (190 °C, 5 kg)	ISO 1133	g/10 min	0.9–1
Tensile stress at yield	ISO 527	MPa	22–24
Vicat-Softening point VST/B/50	ISO 306	°C	120
Thermal stability OIT 200 °C	EN 728	Min.	> 15 min
Carbon black content	ISO 6964	wt. %	Average = 2

KIMIA / PLASTIC

PE63 RECYCLED

Property	Standard	Unit	Value
Specific density at 23 °C	ISO 1183	g/cm ³	0.93–0.94
MFI (190 °C, 5 kg)	ISO 1133	g/10 min	1–1.5
Tensile stress at yield	ISO 527	MPa	22–24
Vicat-Softening point VST/B/50	ISO 306	°C	124
Thermal stability OIT 200 °C	EN 728	Min.	> 15 min
Carbon black content	ISO 6964	wt. %	Average = 2