



KunLun Energy Company Limited

(incorporated in Bermuda with limited liability 於百慕達註冊之有限公司)

昆侖能源有限公司

GENERAL POLYPROPYLENE, PP K8003 , 2020/11/25

Standards of implementation: Q/SY DS070-2016

Properties	Unit	Quality index	Test result	Test method
Granular Appearance Large and small grains	g/kg	≤10	1.0	SH/T 1541-2006
Melt Mass Flow Rate MFR	2.16 kg, g/10min	2.0 – 3.0	2,5	Q/SY DS 0513
Tensile Yield Stress	MPa	≥ 22.0	23.9	Q/SY DS 0515
Flexural modulus	GPa	≥ 1.00	1.150	Q/SY DS 0516
Izod Impact Strength	23°C, J/m	MEASURED	652	Q/SY DS 0517
Notched Impact Strength	-20°C, J/m	≥ 40	80.4	Q/SY DS 0517
Yellow index		≤ 4.0	- 4.9	Q/SY DS 0514
Heat distortion temperature	0,46 Mpa, °C	MEASURED	78.7	Q/SY DS 0518
Pull material ash.	%	MEASURED	0.0267	GB/T 9345.1 - 2008

Notes: these are typical properties only not to be construed as specifications.

Users should confirm results by their own test.

