

TDS - BMC chopped strands

1 Scope

This standard stipulates J461 on the quality standards of the appearance and of the technical date.

2 Quality Standard

2.1 Appearance

Appeared Characteristic	
Color	Grey / Grey & white
Contamination	Without the following matter in the packing:dust, grease,pollution from dyes, metal,foreign matter and long fiber.Products do not contain fuzz balls, or fuzz balls should not be larger than the final screen mesh diameter.

2.2 A grade QC data

2.2.1 J461-14 3mm

Item	A grade	
Fiber length mm	3±0.5	
Diameter μm	14±1	
Moisture content %	≤0.1	
Loss of ignition %	1.75±0.25	
Fuzz mg/kg	≤20	
Yellow yarn ends/kg	≤5	
Long fiber end/kg	≥21mm	0
	<21mm	≤200
Chromaticity b*	≤5	

TDS - BMC chopped strands
JB/ZY-26-01-01
2.2.2 J461-14 6mm

Item		A grade
Fiber length mm		6±1
Diameter μm		14±1
Moisture content %		≤0.1
Loss of ignition %		1.50±0.3
Fuzz mg/kg		≤5
Yellow yarn ends/kg		≤5
Long fiber end/kg	≥42mm	0
	<42mm	≤120
Chromaticity b*		≤4

2.2.3 J461-14 9mm

Item		A Grade
Fiber length mm		9±1
Diameter μm		14±1
Moisture content %		≤0.1
Loss of ignition %		1.50±0.3
Fuzz mg/kg		≤5
Yellow yarn ends/kg		≤5
Long fiber end/kg	≥63mm	0
	<63mm	≤120
Chromaticity b*		≤4

2.2.4 J461-14 12mm

Item		A Grade
Fiber length mm		12±1
Diameter μm		14±1
Moisture content %		≤0.1
Loss of ignition %		1.50±0.3
Fuzz mg/kg		≤5
Yellow yarn ends/kg		≤5
Long fiber end/kg	≥84mm	0
	<84mm	≤120
Chromaticity b*		≤4



TDS - BMC chopped strands

2.2.5 J461-14 24mm

Item		A Grade
Fiber length mm		24±1
Diameter μm		14±1
Moisture content %		≤0.1
Loss of ignition %		1.50±0.3
Fuzz mg/kg		≤5
Yellow yarn ends/kg		≤5
Long fiber end/kg	≥168mm	0
	<168mm	≤120
Chromaticity b*		≤4