



Provisional

# J1020FA20

## LOW DENSITY POLYETHYLENE FILM GRADE

J1020FA20 is a film grade and can be processed easily on conventional blown film lines. The grade is manufactured without any slip additive to facilitate adhesion during lamination.

### TYPICAL CHARACTERISTICS\*

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE**
Density (23OC)	ASTM D 792	g/cc	0.920
Melt Flow Index (1900 C / 2.16 Kg)	ASTM D 1238	g/10 min.	2.0
Tensile Strength at Break (MD / TD)	ASTM D 882	MPa	20.0 / 19.0
Elongation at Break (MD / TD)	ASTM D 882	%	275 / 425
Dart Impact Strength (F50)	ASTM D 1709/A	g / $\mu$ m	3.0

\* Typical characteristics and not to be taken as specifications

\*\* Typical value (Mechanical) with 40  $\mu$  film made with 0.7 mm die gap & 2.5 BUR

### APPLICATIONS:

Adhesive lamination film / Foam film

### Regulatory Information

For various regulatory and food contact certifications / declarations please contact RIL representative.

### Storage Recommendations

- Bags should be stored in dry/closed conditions at temperatures below 50°C and protected from UV / direct sunlight.

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