

# Mytex® AN18KW-01 FK

Polypropylene

Mytex Polymers

## Message:

Rubber modified polypropylene produced for automotive interior applications using MytexTechnology. Specifically designed to achieve ductile performance at cold temperatures during air bag deployment.

General Information			
Additive	Rubber		
Uses	Automotive Applications		
	Automotive Interior Parts		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.890	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	17	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	14.0	MPa	ISO 527-2/50
Flexural Modulus - Tangent <sup>1</sup>	700	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	50	kJ/m <sup>2</sup>	ISO 180
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	63.0	°C	ASTM D648
NOTE			
1.	2.0 mm/min		

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## Recommended distributors for this material

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