

# BITONER® TR-120

Thermoplastic

Qingdao Bater Chemical Co., Ltd.

## Message:

BITONER TR-120 is thermoplastic, low molecular weight, slightly yellow aliphatic modified C9 hydrocarbon resin. Characterized by light color, very low odor and low VOC, good compatibility with EVA and other polymers, it is widely used in Hot Melt Adhesives and solvent adhesives.

### Characteristics:

Excellent compatibility with various polymers and resins

Solubility in various solvents

Low Molecular weight

Low volatility and low odor

Water resistance

### Applications:

Hot Melt Adhesive

Shoe Adhesives

PSA

Solvent Adhesives

Coatings.

General Information			
Features	Good Thermal Stability		
	Low Molecular Weight		
	Low to No Odor		
	Low to No Water Absorption		
Uses	Adhesives		
	Coating Applications		
Appearance	Yellow		
Physical	Nominal Value	Unit	Test Method
Ash Content	< 0.050	%	
Color - 50% resin solid in Toluene	Max6#		ASTM D1544
Softening Point <sup>1</sup>	115 to 125	°C	ASTM E28
Melt Viscosity (175°C)	< 1.40	Pa·s	ASTM D3236
Volatiles (150°C)	< 1.0	wt%	
NOTE			
1.	Ring & Ball		

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