

# NONWOVENS FIBER



Commercial Product Description

## *EASTLON SN-0610MCMR Polyester Staple*

Eastlon type SN-0610MCMR is a copolyester sheath polyester core bicomponent thermal -bonding fiber. This fiber has low melting point, thermoplastic and self-adhesible properties .This fiber when blending with regular polyester, wool or other fibers and making nonwovens or yarn then heat treated has characteristics of soft-touch, wash fastness, stiffness, easy care and no environment contamination .

### Application :

Filter media , Padding , Wadding , Insulation pad , Furnishing cushion , Needle felt etc.

### *Typical Physical Properties*

<u>FIBER SPECIFICATION</u>		<u>PHYSICAL PROPERTIES</u>	
Denier:	6	Tenacity(g/d):	3.0
Length(mm):	32	Elongation at Break(%):	58
Luster:	Semi-dull	Hot-Air Shrinkage(85°C x15min)(%):	6
		Bonding Strength JIS L1085 Standard Kg/5cm	7
		Melting point(°C):	110

### Melting Point Diagram

