

NONWOVENS FIBER



Commercial Product Description

EASTLON SP-2251PT Thermal bonding Fiber

Eastlon SP-2251PT is a modified polypropylene sheath polyester core thermal bond fiber. This fiber has low melting point, thermoplastic and self-adhesible properties. This fiber when 100% carding to web or blending with regular polypropylene fiber and heat treated to nonwoven fabrics has characteristics of better strength ,higher heat resistance ,wash fastness, easy care and no environment contamination.

Applications :

Geotextile , Industrial use , Filter Media etc.

Typical Physical Properties

FIBER SPECIFICATION

Denier:	2
Length(mm):	51
Luster:	Semi-dull

PHYSICAL PROPERTIES

Tenacity(g/d):	3.0
Elongation at Break(%):	40-60
Hot-Air Shrinkage(120°C x15min)(%):	2.0
Melting point(°C)	160
Hydrophilic	yes

