

# NONWOVENS FIBER



Commercial Product Description

## *EASTLON SN-5460N1 Polyester Staple*

EASTLON type SN-5460N1 is a medium denier round cross-section polyester staple fiber. This fiber has higher fiber to fiber friction and lower fiber to metal friction due to special finish oil on it. Use this fiber for needle punch process is easy to operation and the final needle felt has good tensile strength.

### **Applications :**

Needle felt , Filter media , Artificial leather substrate etc.

### **Packing Information :**

EASTLON type SN-5460N1 is supplied in bales weighing average 300Kgs per bale.

## *Typical Physical Properties*

<u>FIBER SPECIFICATION</u>		<u>PHYSICAL PROPERTIES</u>	
Denier:	4	Tenacity(g/d):	5.0±1.0
Length(mm):	64	Elongation at Break(%):	45±10
Luster:	Semi-dull	Hot-Air Shrinkage(180°C x15min)(%):	8±3