

NONWOVENS FIBER



Commercial Product Description

EASTLON SN-2268CST Polyester Staple

EASTLON type SN-2268CST is a fine denier round cross section bicomponent polyester staple fiber. This fiber original have mechanical type crimps ($\vee\vee\vee\vee\vee$), It will transfer into helix type crimps ($\Omega\Omega\Omega\Omega\Omega$) after 145-170°C hot air treatment. The fiber with helix type crimps have stretchable properties . Usually we use this fiber 100% or blending with regular polyester staple for spinning and nonwoven products. The higher ratio of stretchable fiber the higher stretch and recovery force we can get. Use this fiber 100% is recommended.

Applications :

Carding web for bandage and other medical use.

Packing Information :

EASTLON type SN-2268CST is supplied in bales weighing average 230Kgs per bale.

Typical Physical Properties

FIBER SPECIFICATION

Denier:	2
Length(mm):	64
Luster:	Semi-dull

PHYSICAL PROPERTIES

Tenacity(g/d):	2.1
Elongation at Break(%):	29
Hot-Air Shrinkage(180°C x15min)(%):	15.8