

NONWOVENS FIBER



Commercial Product Description

EASTLON SN-2552CST Polyester Staple

EASTLON type SN-2552CST is a fine denier round cross section bicomponent polyester staple fiber. This fiber original have mechanical type crimps ($\sphericalangle\sphericalangle\sphericalangle$), 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. It is suitable for Spunlaced process.

Applications :

Carding web for Artificial leather.

Packing Information :

EASTLON type SN-2552CST is supplied in bales weighing average 230Kgs per bale.

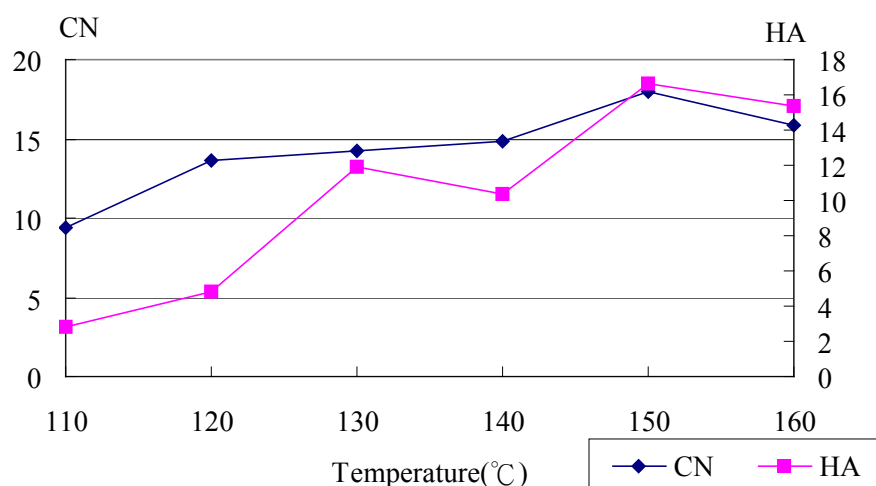
Typical Physical Properties

FIBER SPECIFICATION

Denier:	1.5
Length(mm):	51
Luster:	Semi-dull

PHYSICAL PROPERTIES

Tenacity(g/d):	5.0
Elongation at Break(%):	36
Hot-Air Shrinkage(180°C x15min)(%):	23.7



CN=No.of Crimp HA=Hot-Air Shrinkage