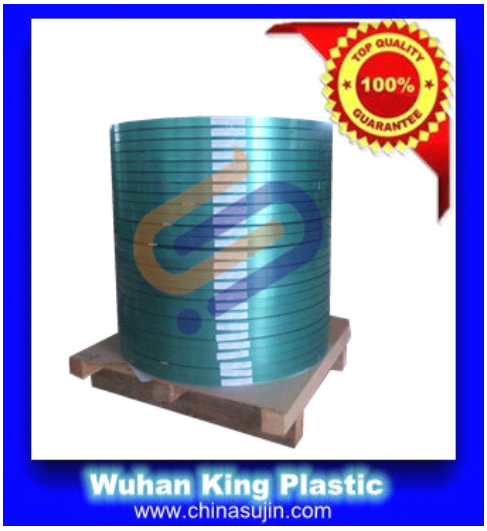
WUHAN KING PLASTIC COMPOSITE MATERIAL CO., LTD
MATERIAL SPECIFICATION

TITLE	NO.:	ISSUE:	DATE: MAY,2009
PLASTIC COATED STEEL TAPE	WHSJ-MS-1020	1	PAGE: 1/1

1.SCOPE:

This specification covers the requirements for steel tape with a film of specially compounded polyethylene copolymer resin fused to one or both side. Steel tape will be used as a shield in Cables.

2.DESCRIPTION:



XX=02: Steel tape should be copolymer coated on two sides

ITEM	PROPERTY	Test Method	Unit	Value
1	Composition as per	DIN 1712	-	-
2	Tensile strength	ASTM A-370	N/mm²	300-400N/mm2
3	Elogation	ASTM A-370	%	≥15%
4	Thickness of coating		mm	0.058±0.013
5	Steel thickness		mm	0.15±0.01
6	Overall thickness		mm	0.25
7	Peel strength of coating	ASTM A-370	N/CM	≥6.1N/CM

3. PAD DIMENSIONS:

-Tape length 2150±50 m
-Tape width as required (16-1000MM)
-Inside dial of pad 150,400,500mm

4.PACKING:

As required of the customer