

# TEXACRO PLUS

## STANDARD LOOP

### Summary

A durable high performance woven loop that combines excellent strength characteristics with a long cycle life.

### Construction characteristics

<b>Base material</b>	Polyamide (Nylon)
<b>Construction</b>	Woven
<b>Standard binder backing</b>	Synthetic resin
<b>Overall thickness</b>	2.35 ± 0.25 mm
<b>Weight</b>	300g/m <sup>2</sup> ± 10%

### Performance

*Mechanical properties with Hook*

<b>Peel Strength*</b>	Avg. = 2.0 N/cm	Min = 1.3 N/cm
<b>Shear Strength*</b>	Avg. = 10.3 N/cm <sup>2</sup>	Min = 7.3 N/cm <sup>2</sup>
<b>Cycle Life*</b>	50% loss after 10,000 cycles	
<b>Breaking Strength*</b>	Min = 210 N/cm	
<b>Shrinkage after washing (3 x 60°C)</b>	4%	
<b>Melting point</b>	250°C	
<b>Electrical Conductivity</b>	None	

### Resistance Properties

<b>UV Resistance</b>	Poor	
<b>Acid Resistance</b>	Poor	
<b>Alkali Resistance</b>	Poor	
<b>Colourfastness to washing</b>	(ISO 105 sec/C03)	4 minimum
<b>Colourfastness to dry cleaning</b>	(ISO 105 sec/D01)	4 minimum
<b>Colourfastness to rubbing</b>	(ISO 105 sec/X12)	4 minimum
<b>Colourfastness to perspiration</b>	(ISO 105 sec/E04)	4 minimum
<b>Colourfastness to light</b>	(ISO 105 sec/B04)	5 minimum (dark colours) 4 minimum (white and light colours)
<b>Colourfastness to water</b>	(ISO 105 sec/E01)	4 minimum
<b>Colourfastness to seawater</b>	(ISO 105 sec/E02)	4 minimum

\* Internal Norm of VIESA

Given the diversity of the use of our products we advise our customers to ensure themselves that the product meets the requirements of their application. The responsibility for the application and use of the product remains with the customer.

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