

# **MADRAS**

## **TECHNICAL DATASHEET**

APPLICATIONS	
	DISPLAY & VISUAL LUXURY MERCHANDISING PACKAGING
SURFACE	Water Based PU
BASE	Recycled Polyester
DECORATION BY	Foil stamping or silk screen printing. Subject to test before using. Please consult us.
TESTS	Lightfastness: ISO 105-B02 = 4-5 Colourfastness: ISO 105-X12 = Dry 5 / Wet 5 Tensile strength: ISO 13934-1 = MD 442 N / CD 232 N Elongation: ISO 13934-1 = MD 50 / CD 40 Tearing resistance: ISO 13937-2 = MD 12.4 N Hydrolysis test: ISO 1419/Jungle Test equivalent of over 15 years Martindale: ISO 12945-2 = 51'200 cycles / 1 (very slight modification of brightness) The materials are tested periodically, deviations from the specified values are possible within the industrial tolerances.
MIN. QUANTITY SPECIALS	500 m
PRODUCTION TIME	5 weeks
ROLL WIDTH	~138 cm
ROLL LENGTH	~30 m
SHEETS	Not available
NET WEIGHT	~360 gsm
THICKNESS	~0.60 mm
TYPE OF PACKAGING	Rolls, plastic wrapped
SIZES OF PACKAGING	~147 × 20 × 20 cm
INNER CORE Ø	4.8 cm
GROSS WEIGHT	~18 kg
NET WEIGHT	~17 kg
CUSTOMS DECLARATION	Polyester textile coated with polyurethane
TARIFF NUMBER	5903.2000 (Switzerland) / 5903209090 (European Community)
ENVIRONMENTAL DATA	REACH OUTUNT PIW

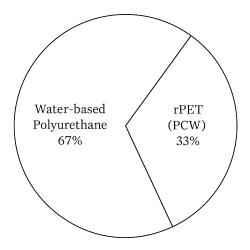




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#### **ENVIRONMENTAL DATASHEET**

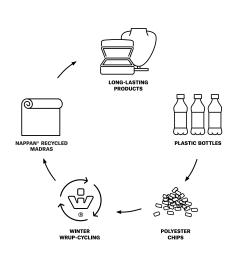
## PRODUCT COMPOSITION



## WINTER WRUP-CYCLING

Winter Wrup-Cycling revives recycled materials into high-quality coverings. The recycling of plastic wastes into a new long-lasting product is an enormous contribution to help to reduce energy and disposal of highly conterminous waste to landfill and marine world.

For the production of Nappan\* Recycled, we collect and reuse plastic bottles into a highquality nappa leather imitation. This way, we create a new sustainable material adapted for long lasting and high-quality applications.



## **WASTE EQUIVALENT**

The use of PET plastic bottles waste is an effective way to reduce the environmental impact.

The recycling process produces a new product, Nappan\* Recycled, true to the characteristics of fine imitation nappa leather. At the same time we save a significant amount of waste that would otherwise have gone to landfill and sea.

