

PVC for the Food Industry

maxiflex®

All Maxiflex® flexible PVC strips and sheets are manufactured with non-phthalate plasticiser. It can be used as floor surface, wall surface, ceiling or doors in rooms where food is prepared, treated or processed, including rooms contained in means of transport.

This smooth surface, non-absorbent, impervious, washable and non-toxic material is easy to clean and to disinfect.

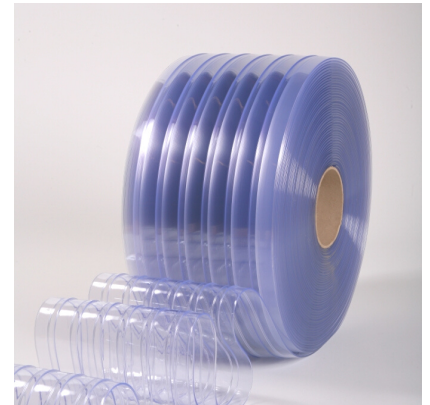
Maxiflex PVC strips and sheeting material
Complies with the requirements of the
regulations (CE) n°852/2004 of the European
parliament and of the council of 29 April 2004
in reserve to be correctly implemented.



Better for you - Better for the environment



Applications in the food industry:

- Restaurants
- Supermarkets
- Food processing
- Food transport
- Slaughterhouses
- Cold storage



Other application for PVC material:

- Manufacturing
- Retail
- Spray booths

RISK ASSESSMENT Conclusion of the assessment on the risks to		PHTHALATE		 NON PHTHALATE	
		DEHP	DINP		
HUMAN HEALTH	WORKERS	X	✓	✓	
	CONSUMERS*	X	✓	✓	
	HUMANS EXPOSED VIA THE ENVIRONMENT	X	✓	✓	
	HUMAN HEALTH (physico-chemical properties)	✓	✓	✓	
	FOOD CONTACT	Aqueous preparation*	X	✓	✓
		Acidic liquid*	X	✓	✓
		Alcohol beverage*	X	✓	✓
Fatty food*		X	X	✓	
TOYS AND CHILDCARE ARTICLE		X	✓		
ENVIRONMENT	ATMOSPHERE	✓	✓	✓	
	AQUATIC ECOSYSTEM	X	✓	✓	
	TERRESTRIAL ECOSYSTEM	X	✓	✓	
	MICRO-ORGANISMS IN THE SEWAGE TREATMENT PLANT	✓	✓	✓	
Conclusion		 Repr. Cat.2 R60-61	Restricted use	SAFE	

✓ : SAFE X : RISK FOR HUMAN HEALTH OR ENVIRONMENT

* migration of the plasticizer shall not exceed the maximum level authorized by regulation DINP cannot be used in toys and childcare articles which can be placed in mouth. Use of DEHP is unauthorized in all toys and childcare articles.