

PHTHALATES

Soft PVC is a complex material. "Phthalates" are often added for better softness and flexibility. We are aware that some phthalates do have a bad reputation, when it comes to possibly harming health and environment. This possible risks are attached to the DEHP and DINP type of phthalates.

To avoid any health discussions, all our mats are produced with **harmless DOTP plasticizers**.

No discussion.

Problem solved.



risk assessment		topmats XX .com	phthalate	
		DOTP	DEHP	DINP
workers		\checkmark	X	\checkmark
consumers*		$\sqrt{}$	X	$\sqrt{}$
exposed via environment		\checkmark	X	\checkmark
human health (physico-chemical properties)		\checkmark	$\sqrt{}$	$\sqrt{}$
food	aqueous preparation*	√	X	√
	acidic liquid*	√	X	\checkmark
	alochol beverage*	√	X	\checkmark
	fatty food*	√	X	X
toys and childcare article		\checkmark	X	X
atmosphere		\checkmark	\checkmark	\checkmark
aqautic ecosystem		\checkmark	X	\checkmark
terrestrial ecosystem		$\sqrt{}$	X	$\sqrt{}$
micro organisms		\checkmark		\checkmark
conclusion		safe	repr. cat.2 / Rr60-61	restricted use