

# DURABILITY

## Neschen Floor Graphics long time test

# FLOOR GRAPHICS FILMS

Durability based on the Neschen Floor Graphics long time test  
at cash points in a supermarket and internal tests !

Product	Material	Certification acc. to DIN 51130	Additional certifications	Durability up to
<b>UV dot print'n'walk</b> direct printable material, no protection film required	<b>200µm PVC</b> (monomeric)	<b>R 9 with UV-curable inks</b> <b>R9 with latex inks</b>	<b>EN 13501</b> fire certification	<b>3 months</b> with UV inks <b>2 weeks</b> with latex inks
<b>UV dot print'n'walk transparent</b> direct printable material, no protection film required	<b>200µm PVC</b> (monomeric)	<b>R 9 with UV-curable inks</b>	-	<b>3 months</b> with UV inks <b>2 weeks</b> with latex inks
<b>solvoprint dot print'n'walk R10</b> direct printable material, no protection film required	<b>150µm PVC</b> (monomeric)	<b>R9 with UV-curable inks</b> <b>R 10 with latex inks</b> <b>R10 with solvent inks</b>	-	<b>3 months</b> with UV inks <b>2 weeks</b> with latex inks <b>2 weeks</b> with solvent inks
<b>solvoprint dot print'n'walk R10 red / yellow</b> direct printable, full coloured material	<b>150µm PVC</b> (monomeric)	<b>R 10 certified</b>	-	<b>3-6 months</b> unprinted/UV <b>1 month</b> with solvent/latex
<b>filmolux easy clear sand</b> + e.g. FILMOprint Mono 100 MR or solvoprint easy dot matt/whiteout	<b>80µm PVC</b> (monomeric)	<b>R 9 certified</b>	<b>B1 &amp; M1</b> fire certification	<b>6 months</b>
<b>filmolux PP sand</b> + e.g. Neschen PP easy dot matt = the GREEN Floor graphics solution !	<b>140µm PP</b>	<b>R 9 certified</b>	<b>M1</b> fire certification	<b>6 months</b>
<b>filmolux FGS</b> + e.g. solvoprint performance 80 = the most durable floor graphics solution	<b>185µm PVC</b> (polymeric)	<b>R 9 certified</b>	<b>EN 14904</b> for sport areas	<b>1 year</b>
<b>filmolux scratch</b> + e.g. FILMOprint Mono 100 MR for a short-term R10 sticker	<b>130µm PET</b>	<b>R 10 certified</b>	<b>M1</b> fire certification	<b>1-2 months</b>

The Neschen Floor Graphics long time test represents exposition of the graphics in a busy supermarket at the cash point area. Average monthly traffic equals up to 12.000 pedestrians and 30 machine cleaning procedures. After that all images have been evaluated by group of experts and still considered as representative, although with some marginal scratches. The product, when applied professional way to a clean and dry surface, sticks very well after above mentioned time period. At the end, each application may have different traffic conditions, so the result in your application may vary.