



## Pirlo Tubes sample PP 250/8 $\mu\text{m}$ white "PirIOne"

BASE MATERIAL	Polypropylene (PP), white Thickness: 250 $\mu\text{m}$ (total) Barrier layer: 8 $\mu\text{m}$ EVOH	
MATERIAL COMPOSITE	Coex Castfilm	
TUBE DIAMETERS	30 mm, 35 mm & 50 mm (diameter 40 mm on request)	
WELDING	Decoseam	
CLOSURE	Flip-top cap for tubes in diameters 35 mm and 50 mm (customer-specific colours; different orifices)	Screw cap M15 for tubes in diameter 30 mm and S14 in diameter 35 mm
PRINTING	High-resolution, photorealistic digital print (digital Off-Set) → Individualization and personalization available	
SURFACE FINISH	Glossy laminated (OPP), strength 24 $\mu\text{m}$ or Matt laminated (OPP), strength 27 $\mu\text{m}$	
ADVANTAGES	<p>Unique, high quality haptics due to polypropylene</p> <ul style="list-style-type: none"> <li>▶ Print is completely protected by lamination film: <ul style="list-style-type: none"> <li>– scratch-resistant</li> <li>– prevention of ink or varnish transfer to the material layer in direct contact to the filling</li> </ul> </li> <li>▶ Nearly invisible seam allows 360° print design</li> <li>▶ Sustainability: <ul style="list-style-type: none"> <li>– preservation of resources due to reduced thickness</li> <li>– all parts are made out of polypropylene – you can recycle the components</li> <li>– very good emptyability</li> </ul> </li> <li>▶ Recycability confirmed by the institut cyclos-HTP</li> </ul>	