

Declaration of conformity

1. No	030123-EN	
2. Issuers name and address	Meltex Oy Plastics Puuppolaantie 111 40270 Palokka / Finland	
3. Object of the declaration	Meltex cable ducts. Structured-wall pipe with smooth inner layer and profiled external layer. Material HDPE and PP. Pipe size Ø: 75mm / 110mm / 140mm / 160mm / 200mm Ring stiffness clas: A ja B Production facility: Jyväskylä / Kuhmoinen	
4. The objects of the declaration described above is in conformity with the requirements of the following documents:		
Document	Title	Edition / date of issue
Standard	SFS 5608	1990-02-19 3. edition
5. Additional information	<i>SFS 5608. Maahan asennettavat kaapelinsuojukset ja varoitussauhat.</i> Cable ducting pipes are classed based on ring stiffness as strength, in class B ($SN \geq 8kN/m^2$) and A ($SN \geq 16kN/m^2$) in accordance with Finnish standard 5608. Cable ducts fulfill these requirements. <i>Material properties</i> <i>HDPE: MFR (190°/216 kg) 0,2-0,4 g/10min. Density 945-965 kg/m³.</i> <i>Tensile strength min. 24 Mpa. Failure elongation min. 300%.</i> <i>Modulus of elasticity > 900 Mpa.</i> <i>PP: MFR (230°/216 kg) 0,2-0,4 g/10min. Density 900 kg/m³.</i> <i>Tensile strength min. 28 Mpa. Modulus of elasticity > 1200 Mpa.</i>	
Allekirjoitettu antajan nimissä	Palokka 3.1.2023 Jaakko Valkonen, Quality and development manager 	