SUOMEN STANDARDISOIMISLIITTO **SFS-EN ISO / IEC 17050-1**
FINNISH STANDARDS ASSOCIATION SFS

Declaration of conformity

1. No	020320-EN

2. Issuers name and address	Meltex Oy Plastics
	Puuppolantie 111
	40270 Palokka / Finland

3. Object of the declaration	Meltex double wall culvert pipes Smooth inner layer and corrugated
	external layer. Material HDPE and PP.
	Ring stiffness clas: SN4 and SN8
	Pipe size Ø: 110mm / 160mm / 200mm / 250mm / 315mm / 400mm
	Pipe size Ø: 315mm / 400mm / 450mm / 560mm / 670mm / 900mm
	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 3453	1990-04-02

5. Additional information	*SFS 3453. Muoviputket. Paineettomat kevennetyt maahan asennettavat PE-*
	ja PP-viemäriputket ja –putkiyhteet.
	Meltex stormwater and culvert pipes are manufactured in accordance with
	standard SFS 3453 and meet the mechanical quality requirements set by the
	standard for stormwater and culvert pipes (SN4/SN8). The manufacturing
	material is HDPE/PP.
	Material properties
	HDPE: MFR (190°/216 kg) 0,2-0,4 g/10min. Density 945-965 kg/m³.
	Tensile strength ~25-30 Mpa. Failure elongation min. 300%.
	Modulus of elasticity 900-1300 Mpa.
	PP: MFR (230°/216 kg) 0,2-0,4 g/10min. Density 900 kg/m³.
	Tensile strength ~28 Mpa. Modulus of elasticity 1300-1500 Mpa.

Allekirjoitettu antajan nimissä	Palokka 20.3.2020
	Jaakko Valkonen, Quality and development manager
	