

Declaration of Performance

No. 131-DOP-2025-12-14

1. Unique identification code of the product type: **connecting flue pipe**
ME Black
2. Intended use: **Convey the products of combustion from heating appliances to the chimney**
3. Product designations:
- | | | |
|---------|---------------|------------------------------------|
| Model 1 | DN (80 – 100) | T200 P1 W V2 L50040 O50 M |
| Model 2 | DN (80 – 100) | T450 N1 D V2 L50040 GXXX NM |
| Model 3 | DN (80 – 100) | T600 N1 D V2 L50040 GXXX NM |
4. Manufacturer: **Schiedel Sp. z.o.o.**
Ul. Wschodnia 24
45-449 Opole,
Poland
5. Authorized representative: **N/A**
6. System(s) of AVCP: **System 2+**
7. Harmonized standard: **EN 1856-2:2009**
Notified body: **0036**
8. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Compressive strength Sections, fittings, and supports	Models 1 to 3: DN (80 – 100): up to 30 m For further information, see the installation instructions	EN 1856-2: 2009
Resistance to fire	Model 1: DN (80 – 100): O50 M Models 2 & 3: DN (80 – 100): GXXX NM* *Distance to combustible = 3x the nominal diameter	EN 1856-2: 2009
Gas tightness /leakage	Model 1: P1 Models 2 & 3: N1	EN 1856-2: 2009

Essential characteristics	Performance	Harmonized technical specification
Flow resistance of chimney sections	Models 1 to 3: DN (80 – 100): 1,0 mm	EN 1856-2: 2009
Flow resistance of chimney fittings	According to EN 13384-1	EN 13384-1: 2014
Thermal resistance	Models 1 to 3: DN (80 – 100): 0,0 m² K/W	EN 1856-2:2009
Thermal shock resistance Sootfire Resistance:	Model1: No Models 2 & 3: Yes	EN 1856-2: 2009
Thermal performance under normal operating conditions	Model 1: T200 Model 2: T450 Model 3: T600	EN 1856-2: 2009
Mechanical resistance and stability Flexural tensile strength	Models 1 to 3: DN (80 – 100): NPD	EN 1856-2: 2009
Non-vertical installation	Models 1 to 3: Max. distance between supports 3,0 m at 90°	EN 1856-2: 2009
Durability Water and vapour diffusion resistance Condensate penetration resistance Durability against corrosion Freeze-thaw resistance	Model 1: DN (80 – 100): Yes Modes 2 & 3: DN (80 – 100): No Model 1: DN (80 –100): Yes Models 2 & 3: DN (80 – 100): No Models 1 to 3: DN (80 – 100): V2 Models 1 to 3: DN (80 – 300): Yes	EN 1856-2: 2009

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Opole, 25.09.2025

Krystian Kula
CEO Poland