Use and safety instructions: Flantex 90° rectangular to round elbow adapters

Manufacturer: Flantex VCC, 620 Arch. Bogdan Tomalevski St., bl. 620, entr. A, fl. 5, apt. 29, Mladost 4, 1715 Sofia, nikolay@flantex.com
Product: 90° rectangular to round elbow adapter for ducts, hoses and pipes, made to order
Identification number: on the part or its label, and on the delivery note in the parcel
Material: ASA, as stated on the delivery note and in the order confirmation

Intended use

Connecting a rectangular duct, port or opening to a round hose or pipe at a right angle, in workshop dust collection and household ventilation, at normal atmospheric pressure.

Limits: do not use the part

- in pressurised systems, or under vacuum stronger than a regular vacuum cleaner or dust collector;
- for gas, fuel, chemicals or drinking water, or in contact with food;
- where air or surface temperature exceeds the **maximum working temperature** of the part's material in the table below, e.g. near heaters, stoves or exhaust gases;
- for extracting hot particles, sparks or embers;
- as a load-bearing or structural element.

Temperature limits by material:

Material	Max. working temperature	Outdoors (UV)
ASA	95 °C	suitable

Fitting

1. Check that the part matches the rectangular opening and the hose or pipe and that a 90° turn suits the run before fitting.
2. Push the hose or pipe fully on.
3. In dust collection systems, ground the system according to its manufacturer's instructions. Plastic parts do not dissipate static electricity.

Care and inspection

Check regularly for cracks, deformation and looseness. Replace the part if damaged. Clean with a damp cloth, no solvents.

Disposal

Dispose of the part as plastic waste according to local rules. Sort the packaging separately.

Questions and incident reports

In case of an incident or a suspected hazard, contact us immediately at nikolay@flantex.com, quoting the identification number.

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