

**Döcke PIE mastic for bitumen shingles**
**1. Product description.**

Döcke PIE mastic for bitumen shingles – is a composition based on modified bitumen, organic solvent, plasticizer and filler. Does not contain toluene and other toxic solvents.

**2. Product purpose.**

Sealing of overlaps and joint points of bitumen shingles and underlayment.

**3. Features.**

High adhesive strength, thick consistency.


**4. Physical and mechanical characteristics.**

No	Indicators description, units measurements	Value
1	Drying time for a single layer at 20 °C	Not more than 24 h
2	The mass fraction of non-volatile substances	Not less than 60 %
3	The softening point of the dry residue	Not less than 100 °C
4	Strength of adhesion to metal	Not less than 0,5 MPa
5	Strength of adhesion to concrete	Not less than 0,5 MPa
6	Water absorption for 24 hours	Not more than 0,4 % on mass
7	Flexibility on the bar, r=5 mm, at a temperature of -15 °C	No cracks
8	Average consumption	0,1 kg/m <sup>2</sup>

**5. Logistics characteristics.**

No	Product name	Quantity in package, pcs	Number of packages on a pallet, pcs	Net weight 1 pcs, kg	Gross weight 1 pcs, kg	Volume 1 pcs, L	Gross weight 1 package, kg	Gross pallet weight, kg
1	Mastic for bitumen shingles 10,8 kg (10 L)	1	50	10,8	12,1	10	12,1	605
2	Mastic for bitumen shingles 5,1 kg (5 L)	4	30	5,1	5,4	5	21,6	648
3	Mastic for bitumen shingles 0,33 kg (0,29 L)	12	120	0,33	0,39	0,29	4,6	556

**6. Storage rules.**

Store in original packaging at a temperature from -30 °C to +35 °C. Protect from moisture and direct sunlight, away from heating elements and open sources of fire. Do not store in residential areas and in contact with food. Keep out of the reach of children. Guaranteed shelf life in sealed packaging is 24 months for 0,33 kg packages and 36 months for 5,1 kg and 10,8 kg packages.

**Technical support service: 8 800 100 71 45, [www.docke.ru](http://www.docke.ru).**