

# Pitch the wood saponified SDO-MK

Air entraining agent for concrete

This type of agents is very popular due to the fact that their use can significantly improve the original quality of concrete. There are a lot of types of air entraining agents. They include neutralized resin, sodium salt of abietic acid, saponified wood pitch.

The Trading House "Promsmazki" offers to purchase air entraining agent – high quality saponified wood resin at factory prices.

This agent gives concrete a number of advantageous qualities:

- Increases freeze resistance of concrete.
- Improves the ductile properties of the material.
- Improves thermal and sound insulation properties of the finished concrete products.
- Brings much larger volumes of air (20-30% larger than other agents) into the base material.
- Products made using saponified wood resin is more sturdy and durable as when it is used the appearing air bubbles are much smaller (about 5 times smaller).
- It is used in manufacture of polystyrene concrete (foamed concrete) and provides uniform distribution of polystyrene grains in the concrete mix.

Name of indicators	Norma
1. Appearance and color	Substance of black color of viscous or semi-strong concentration
2. Mass fraction of solids, %, not less	50
3. Density is 10% of water solution at a temperature of 20C, kg/m <sup>3</sup> , not less	1017
4. Foam-forming ability, cm <sup>3</sup> , not less	62

It is made in a pastelike type of easily soluble concentrate in water. Concentration of SDO-MK in working solution from 0,05% to 10%.

Warranty period of storage of 18 months.

Doesn't lose functional properties when defrosting.