



Organic foam insulation "Constellation Z" for residential, commercial and industrial use.



Uses: sealing and insulating walls, roofs, ducts, surfaces, crevices, joints, ventilation systems and for gluing various surfaces, pipes, and more.

Applicable for use on concrete, brick, asphalt, wood, metal, plastic, glass.



PPE: When working with organic foam insulation like "Constellation Z", it is recommended to have the following personal protective equipment: safety glasses, rubber gloves, personal respiratory protection mask, protective suit when working with large volumes of materials for extended periods.



Coverage: A 30 lb. cylinder of Constellation Z is enough to cover 10m² area with an initial distribution thickness of 5mm and raising the foam up to 50mm, which corresponds total volume of 0.5 m³.



Preparation: Organic foam insulation "Constellation Z" is ready-for-use. Prepare the necessary personal protective equipment, check the integrity of the cylinder, the fittings of the hose and spray gun, arrange everything for convenient operation. It is necessary to prepare the work surface - remove dust, dirt, humidity. Provide comfortable access to the work surface and adequate lighting. The work area must be ventilated.



Application: "Constellation Z" increases in size right after spraying. It is recommended first to make a test spray and adjust the spray level of the nozzle. During insulation, apply smooth undulating from side to side, ensuring uniform distribution over the working surface. When insulating windows, use a small spraying nozzle to release insulation. When insulating windows and doors, after hardening, all excess must be cut with a knife.



Keeping: "Constellation Z" can be stored at a temperatures between 10C⁰ and 25C⁰, away from direct sunlight and heating appliances, to avoid overheating the pressurized emulsion inside the cylinder (50 psi).

Drying: Once applied, Constellation Z forms a hard crust after 15 minutes. Full drying occurs after 2 hours, but if a subsequent sealant painting is planned, it is recommended to wait another 2 hours.



Danger: Explosive, flammable, keep away from children, pets, open flames and heating appliances. Avoid mechanical damage to the integrity of the container. Avoid temperature overheating.

First aid: In case of contact with eyes or mouth, rinse immediately with water. If swallowed, immediately drink plenty of water and seek medical attention.