

ProRox GR 903

Granulate wool



Applications

ProRox GR 903 is a stone wool granulate with no additives. The granulate is especially suitable for the thermal insulation of cold boxes and air separation plants.

Installation guidelines

The guidelines for the use of granulate wool in cold applications are given in the AGI Q 118 standard. These guidelines are available on request. Please ask your ROCKWOOL Technical Insulation sales consultant.

Advantages

- Complies with the most stringent requirements for the insulation of cold boxes
- Chemically inert to steel
- Easy to remove for inspection purposes

Product properties

	Performance							Standard
Thermal Conductivity	Mean Temp (°C)	20	-20	-60	-100	-140	-180	EN 12667
	λ (W/mK)	0.039	0.033	0.027	0.022	0.018	0.015	
Water Leachable Chloride Content (AS Quality)	Chloride content < 10 ppm Conforms to the stainless steel corrosion specification as per ASTM test methods C692 and C871 < 10 mg/kg (ph-value neutral to slightly alkaline)							EN 13468 ASTM C795 ASTM C871
Reaction to Fire	EuroClass A1 Surface burning characteristics; Flame spread = passed, Smoke development = passed							EN 13501-1 ASTM E84 (UL 723)

Note: All information and data for technical parameters are based on laboratory testing.