

CALCIUM HYDROXIDE
CROSS LINKING ACTIVATOR FOR FKM COMPOUND

INNOVOH (Ca(OH)_2)

Innovoh is a high purity fine particle size.

Chemical Analysis	Typical % mass
Calcium Hydroxide content (Ca(OH)_2)	96.5
Silica (SiO_2)	1.0
Ferric Oxide (Fe_2O_3)	0.2
Alumina (Al_2O_3)	0.2
Magnesium Oxide (MgO)	0.15
Carbon (C)	1.9
Sulphur (S)	< 0.1
Moisture Content (H_2O)	0.6
Copper (Cu)	< 5ppm

Physical Properties	Typical
Appearance	White Powder
Specific Gravity	2.34
% less than cum vol at 45 micron (Malvern)	100%
Specific Surface area (BET)	16m ² /g

Packaging :-

Innovoh is supplied in low-melt (< 80°C) sachets (Standard is 12 x 1Kg sachets per poly-lined bag) or 12.5Kg poly-lined bags. Other packaging is available on request.

Characteristics :-

- High Purity
- Wide Surface Area
- Fine Particle size
- Improves Strength
- Improved Cure and Crosslinking Density
- Low Compression Set at High Temp.

Application :-

Cross – Linking Activator, For Fluoroelastomers

Low Compression Set at High Temperatures.