



TECHNICAL DATA SHEET

PRF 007 Azodicarbonamide Paste

DESCRIPTION:

PRF 007 is a high temperature universal blowing agent based on lowest particle size azodicarbonamide. It is non-poisonous and odorless, high gas volume; easily disperse into plastic and rubber.

PRF 007 is suitable for normal or high press foaming. Can be widely used in EVA, PVC, PE, PS, SBR, and NSR etc plastic and rubber foam.

PRF 007 azodicarbonamide paste is mixture of PRF 007 with DOPT in 1:1 ratio.

SPECIFICATIONS:

Appearance	: Fine pale yellow powder
Purity(%)	: ≥ 97
Decomposition Temp ($^{\circ}\text{C}$)	: 204 ± 4
Gas Volume (ml/g)	: $\geq 225 \pm 5$
Average Particle (μm)	: 3-4.5
Moisture Content (%)	: ≤ 0.3
Ash (%)	: ≤ 0.3
PH	: 6.5-7.5

PACKAGING:

It can be in drums.

STORAGE:

Store in cool and dry place, avoid rain and moisture, Keep away from fire, heat, sunlight, under no circumstances should it come into direct contact with acid and alkali.

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The information provided is to our best knowledge true and accurate. However we cannot accept liability for any recommendation made, since the conditions and methods of application are beyond our control.