



鈞泰化工有限公司
ACE CHEMICAL CORP.

Aceox[®]

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Specification

Aceox[®] AC1000

Chemical Name: Azodicarbonamide

| Property | Specification |
|------------------------|-------------------------|
| Appearance | Fine pale yellow powder |
| Decomposition Temp(°C) | 204±3 |
| Gas Volume(ml/g) | ≥ 215 |
| Average Particle(μm) | 12-18 |
| Moisture Content(%) | ≤ 0.3 |
| Ash(%) | ≤ 0.3 |
| PH | 6.5-7.0 |

Application:

AC1000 is well known as the most popular and effective chemical foaming agent for PVC, PS, PP, PE, TPR and rubber applications.

It is particularly applicable for compression molding of PE, commonly applied in hot-press big mold of EVA or compression molding of PVC, for compression molding or free style of rubber & plastic blends. It is widely used in low foaming PE or EVA, such as rigid sheet material and slippers, lining of luggage, etc

Packaging:

Packed in 25kgs carton lined with plastic bag or in paper drum.

Storage:

Storage stability is excellent under normal conditions. This product should be stored in cool dry places, away from fire, spark and heat. If fire, extinguishing use water spray, carbon dioxide or dry chemical powder. Don't attempt manual fire fighting.

Shelf life: 6 months