

# Technical Data Sheet Type ACMP

## CELLCOM / ACIT

Item

Appearance

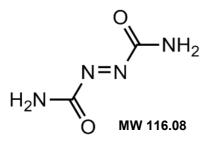
Moisture

pН

Decom. Temp.

Gas Volume(in Air)

Part. Sz.(by Malvern)



## Azodicarbonamide

Specification

Orange yellow fine powder

201 - 205°C

260 - 290ml/g

17 - 20µm

Max. 0.3%

6.5 - 7.5

Cas No. 123-77-3 EC No. 204-650-8 UN No. 3242

### Description

CELLCOM / ACIT is modified azodicarbonamide blowing agents. It is specially formulated chemical blowing agent for cross-linked LDPE foam with chemically cross-linking by extrusion and continuous oven foaming process.

It is well dispersible in polymer compounds and it is uniform cell structure and smoother skin in the sponge able to make better whiteness, finer & uniform cell structure, and smoother skin in the sponge.

### Application

XPE, IXPE

General applications of extrusion polyethylene foams :

Thermal insulation, Floatings, Packaging materials etc.

#### Transport&Storage Precautions

Expiration Date : 1 year

Storage Instruction : Keep away heat, acids & alkalis. Keep container closed & dry.

Transport : Avoid contact with a direct ray of light and moisture.

Using : Wear protective gloves, dust mask, goggles.

Disposal : Incineration or reclamation

Fire & Explosive : Flammable & combustive

Extinguish Media : Preferably water, foam, carbon dioxide gas,

sand.

#### Packaging

25kg Carton Box / 25kg Bag



< CELLCOM / ACIT >

HEAD OFFICE & FACTORY 81, NAKDONG-DAERO 960 BEON-GIL, SASANG-GU, BUSAN, KOREA (617-805) TEL : 82-51-316-5881/7 FAX : 82-51-325-5887 www.kyc.co.kr