



# ALPHA PLASTIC CHEMICALS LIMITED

- Specialists in Plastic and Chemical Additives -

## TECHNICAL DATA SHEET - Provisional

**Grade: Acrylzan 800**

### Acrylic based Rigid PVC Impact Modifier

with low dust level offering high impact performance with very good weathering properties and productivity

## Applications

Window and Door profiles, frames cladding, conduit, pipes and sheet

## Basic Properties

|                                      |             |
|--------------------------------------|-------------|
| Form                                 | Powder      |
| Colour                               | White       |
| Bulk Density (g/cc)                  | 0.45+/- 0.1 |
| Particle Size [D (V.0.5)]            | 75 - 180 µm |
| Sieve Residue on a 820 µm Sieve      | 0.5% max    |
| Shore "A" Hardness (6mm @60 seconds) | 70+/- 5.0   |
| Volatiles (%)                        | <0.5        |

## Recommended Dosage

Depending on formulations, processing conditions and end results required 5 - 6 phr

## Packaging

Bulk bags, 25kg PE sacks and Tanker

Please call or email for further information on any of our products

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or visit our **website** [www.alphaplasticchemicals.com](http://www.alphaplasticchemicals.com)