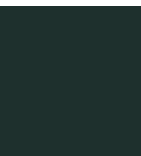


Samos

Polymers



TOLLING



Tolling

Samos Polymers is Australia's largest polyurethane resin manufacturing facility. Split over two sites, Samos Ena houses a 1,000m² manufacturing plant and a 2,000m² warehouse distribution facility. Samos Dio consists of 10,000m² of manufacturing and warehousing, including purpose built road tanker loading facilities and Australia's newest Class 1 flammable rated manufacturing facility.



Samos Ena



Samos Dio

Capabilities

With State-of-the-art facilities and over 30 tanks and kettles, we can meet your production needs.

COOKING

We currently have kettles ranging in capacity from 100Kg to 16,000Kg. All kettles are temperature controlled to ensure materials are cooked with a high degree of accuracy.

BLENDING

We currently blend materials in tanks ranging from 60L to 10,000L in size.

FILLED BLENDS

Some of our tanks are fitted with high speed dispersers and wall scrapers, allowing us to blend materials with a higher filler content.



COLD STORAGE

We have two on-site freezers which can store over 500 x 200L drums at -15°C.

FLAMMABLE COOKING AND STORAGE

The capacity of kettles in the Class 1 rated area are 600L, 4,000L and 16,000L. In order to support this area, we warehouse hundreds of drums of flammable stock in our accredited internal flame proof storage area.

MELTING CAPACITIES

Often raw materials used in the cooking processes are solid in their normal state. We have an enormous amount of melting capacity on-site in the form of "hot boxes" which are both steam and electrically operated, depending on the melting capacity required.

WAREHOUSING

Both Samos Ena and Samos Dio contain purpose built chemical storage warehouses.

PACKAGING

We offer a wide range of packaging in 1L, 4L, 20L, 60L, 200L, 1,000L Intermediate Bulk Containers (IBC) and Road Tankers.

QUALITY CONTROL

All products manufactured by Samos Polymers are tested in our on-site laboratories to make sure they comply with the Quality Control parameters.

Tests we are able to conduct

- %NCO to test completion of cooking reactions
- Moisture contents of blends using Karl-Fischer method
- Viscosities using Brookfield method
- Hardness in Shore A and Shore D scales
- Working life of reactions

For further information, please contact Samos Polymers



Samos Polymers Pty. Ltd.

26 Links Road
St Marys
Sydney NSW 2760
Australia

Samos Polymers Pty. Ltd. has a policy of continual improvement so please ensure you are in possession of the latest issue of the Product Information sheet for the products you are planning to use. Although every effort has been made to ensure the accuracy of the information contained herein, Samos Polymers Pty. Ltd. gives no warranty that the information is accurate and shall under no circumstances be liable to any person if it is not. The customer must satisfy himself as to the suitability of any of Samos Polymers Pty. Ltd. products for their requirements.



Samos
Polymers

www.samospolymers.com.au