



PRODUCT TECHNICAL DATA SHEET

Product: Aroflex 608

DESCRIPTION OF THE PRODUCT

Aroflex 608 is a formulated polyol, ready for use, to be used in combination with Arodur 660.3 for the production of padding specially for automotive and furniture applications. It can be used to produce parts with a final core density of 40 – 70 kg/m³.

TYPICAL PROPERTIES OF THE PRODUCT

Viscosity at 25°C, mPa·s : 1250 - 1450
Specific gravity at 25°C : 1.02

PROCESS CONDITIONS AND PERFORMANCES

Aroflex 608 : **pbw 100**
Arodur 660.3 : **pbw 44 - 68**
Polyol temperature, °C : 20 - 25
Iso temperature, °C : 20 - 25
Iso/polyol ratio : 44 - 68 / 100
Moulds temperature, °C : 45 - 60
Demoulding time, min : 4 - 6

BENCH REACTION TIMES

Polyol temperature, °C : 30
Isocyanate, °C : 20
Cream time, s : 16
Gel time, s : 76

STORING AND HANDLING

Before using mix the product accurately.

The product shall be stored into well closed containers, protected from atmospheric moisture, preferably at a temperature between 15° and 25°.

During handling gloves and protection goggles shall be used.

Shelf life: 6 months in well closed containers.

HEALTH AND SAFETY PRECAUTIONS

For more detailed information, please refer to the Safety Data Sheet of the product.

SUPPLY

Aroflex 608 is supplied in drums of 210 kg each (net weight).

All above information is given in accordance with our experience. It is provided for guidance purposes only and we do not assume any liability for the results obtained therefrom as neither for its utilization.