



PRODUCT TECHNICAL DATA SHEET

Product: AROFLOW 101.2

DESCRIPTION OF THE PRODUCT

Thixotropic formulated polyol added with an inert charge, aimed for the production of Rigid compact PU coloured in black.

TYPICAL PROPERTIES OF THE PRODUCT

Aspect	: black viscous liquid
Viscosity at 25°C, mPa·s	: 7000 ± 300
Specific gravity at 25°C	: 1.37 ± 0.02

PROCESS CONDITIONS AND PERFORMANCES

Aroflow 102, pbw	: 100
Arodur 460.9, pbw	: 30
Components temperature, °C	: 23 - 27
Moulds temperature, °C	: 35 - 45

BENCH REACTION TIMES

Mixing Time, s	: 30
Gel time, s	: 180 ± 10
Density, kg/l	: 1,3 ± 0,1
Shore A after 8'	: 65 – 70
Shore D after 48h	: 70 - 75

STORING AND HANDLING

Product is highly hygroscopic, it shall be stored into well closed containers, protected from atmospheric moisture, preferably at a temperature between 15° and 25°. Let the drums open only for the shortest time needed.

During handling gloves and protection goggles shall be used.

Shelf life: 6 months in well closed containers.

Mix accurately before use.

HEALTH AND SAFETY PRECAUTIONS

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

SUPPLY

Complete opening drums available, packaging to be agreed in accordance with customer requests.

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.