



TECHNICAL DATA SHEET

Product: AROFILL 514

DESCRIPTION

Arofill 514 is a formulated polyol aimed for the production of flexible integral skin moulded pieces, with moulded density of about 250/350 gr/l. The product is completely free of chlorurates.

This polyol is intended to be used in combination with Arodur 621.6 for the standard production.

TYPICAL PROPERTIES

Aspect	: straw liquid
Viscosity at 25°C, mPa·s	: 550 - 650
Specific gravity at 25°C	: 1,11

PROCESS CONDITIONS AND PERFORMANCES

Polyol Arofill 514	: pp 100
Isocyanate Arodur 621.6	: pp 45
Components temperature, °C	: 24 - 26
Moulds temperature, °C	: 35 - 45
Demoulding time, min	: 7 - 9

BENCH REACTION TIMES

Components temperature, °C	: 24 - 26
Cream time, s	: 23 - 27
Gel time, s	: 54 - 62
Density (1lt standard), kg/m ³	: 120 – 140

STORING AND HANDLING

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

During the handling gloves and protection goggles shall be used.

It is recommended to mix accurately the product before and during the use.

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

Arofill 514 is supplied in drums of kg 210 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.