

Elastomeric vinylpolysiloxane, 2 components (1:1) with platinum catalyst – low viscosity, fast setting, clear-transparent

Indications for use

Especially recommended for fabrication of clear-transparent forms, also for photo-plastics – the forms are UVA-light translucent.

1. Mixing and Dosing

Extrude material from the cartridge with Automix gun. Place cartridge into mixing gun and remove closure cap by rotation. Eject a small amount of material (bleeding) until equal flow is being extruded from both orifices. Insert mixing cannulas into guide grooves on cartridge and cannula and rotate anti-clockwise to a stop. Store cartridge with mixing cannula attached for subsequent use.

2. Instruction for use

Prepare the ear impression as usual, then varnish it with an impression lacquer or wax it. Extrude **duglasil[®] express** from cartridge with mixing cannula into the form. To achieve a transparent bubblefree negative form, hold mixing cannula immersed at the bottom of the form during the injection. After 5 minutes the material has to be removed from the negative form carefully.

Technical Data:

Mixed volume:	50 ml (cartridge)
Mixing ratio:	1:1
Colour code:	base / catalyst: clear-transparent
Mixing time:	omitted (Automix-system)
Working time:	approx. 2 minutes *
Setting time:	approx. 5 minutes *
Shore hardness:	approx. 7 Shore A
Application:	at 23°C ± 2°C / 73°F ± 4°F, 50% ± 5% rel. humidity
Storage:	at max. of 25°C / 77°F, 50% ± 5 % rel. humidity, protected from light

* from beginning of mixing at 23°C ± 2°C / 73°F ± 4°F, 50% ± 5 % rel. humidity. Increased temperatures accelerate, decreased temperatures retard a.m. times.

Important hints

Avoid staining of clothing. Hardened materials cannot be removed.