



*Concept: high precision syringe
Accurate 200 µl syringe for intracerebral injection, calibrated glass tube, polymer housing featuring Luer-lock connection, scales and protection function, metal plunger with PTFE stopper, no siliconisation.*

*Concept: Syringe for reconstitution.
Optimised for easy handling, prefillable, suitable for solvents, interface for lyophilisate vial, auto-disabling cannula.*



INNOVATIONS

“Off-the-shelf” medical devices will be increasingly less of a requirement in the future. Instead, customised products and systems will be necessary – also the so-called “**combination products**” – that are individually tailored to the active agent or to specific patient groups.

This is already part of daily business at Transcoject. Most products have been developed and produced on our premises according to the customer’s specific requirements. Our customers benefit from our past developed skills and tools in the realisation of their future products. We have, for example, developed extensive know-how in the siliconisation of syringes or concepts for the reconstitution of drugs, extraction systems for large-volume parenterals, pellet dispensers, self-inhibiting rotatable Luer-lock connectors and various dual-chamber and diagnostic systems, to name just a few of our many innovations.

For the implementation of your individual projects, we can refer to an extensive repertoire of innovations already conceived or realised.

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DIVERSITY INCORPORATED

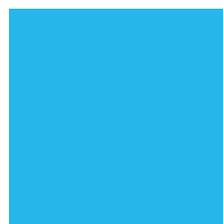
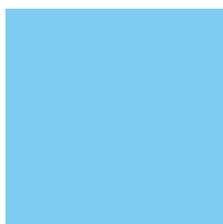
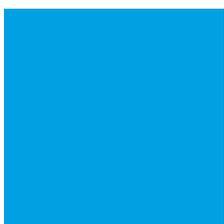
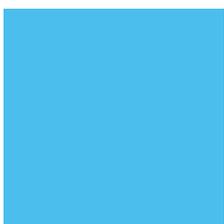
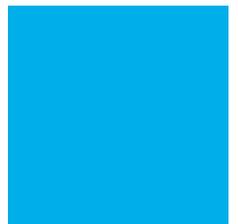
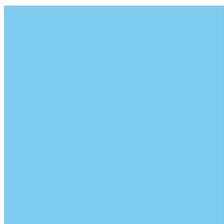
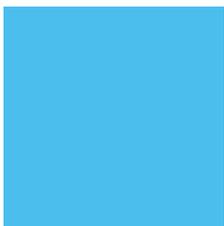
Transcoject has been ranked amongst the leading manufacturers of disposable syringes and **customised application systems** for the medical and dental fields for more than 40 years.

We utilise high-quality raw materials and components sourced from our long-term partners – leading international manufacturers and suppliers – to ensure the optimal application safety of our products while maintaining a balanced price-performance ratio.

The **flexibility of our production** is characterised by the implementation of varied materials such as PP, PE, PC and COP as well as polyisoprene stoppers and o-rings. Specific siliconisation procedures ensure a minimum dynamic friction of the syringes.

The continual development of our products as well as market-orientated development and realisation of product innovations takes place with a constant focus on optimal patient safety.

Furthermore, we are an **established OEM partner** for manufacturing quality products for international companies in the pharmaceutical and medical device industry.



SYRINGES

1 Disposable syringes with 2-component plungers

These syringes are characterised by a TPE stopper moulded directly onto the plunger rod. This technology ensures minimum dynamic friction during operation of the syringe.

2 2-part disposable syringes

We produce these syringes in sizes from 2 cc to 30 cc.

3 3-part disposable syringes

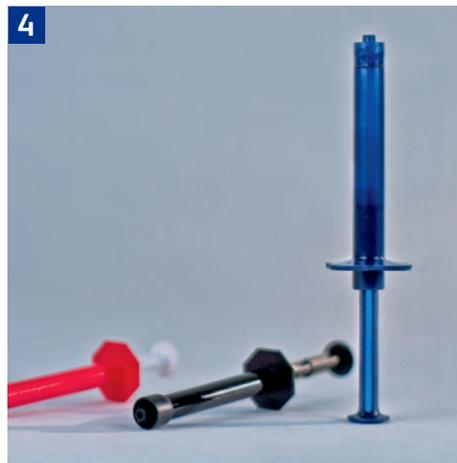
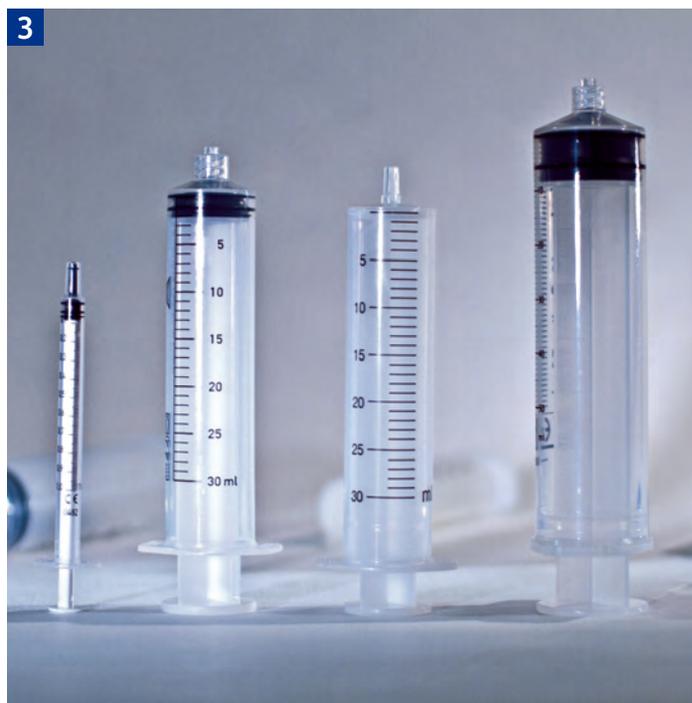
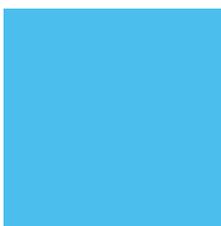
We offer syringes with polyisoprene stoppers in sizes from 1 cc to 50 cc.

4 Wide range

Our products are available in different variations with regard to colour, grip plate design and connection possibility.

We have a variety of different versions of syringes on offer for you:

- Syringes with Luer or Luer-lock connection
- Diverse cylinder and plunger colours
- User-specific scales according to customer request
- Customised label design



5



CANNULAS

Disposable cannulas

Sterile injection cannulas in various grinding versions and diverse sizes

5 Customised cannula development

Our sterile container cannulas are protected in a sturdy casing with a tamper-evident seal and are particularly suitable for automatic set-packaging units.

Fine cannulas

Injections cannulas, e.g. for mesotherapy in the field of aesthetics.

ACCESSORIES

6 Application devices

Amongst these is the vial adapter, a device designed for optimal handling of a Luer syringe together with the drug vial.

7 Special grip-plates

The extra grip-plate, clipped onto the syringe, allows for a more ergonomic positioning of the fingers, hence making the extraction of highly-viscose filling media easier.

8 Coding caps

These caps are available in a range of colours and are simply attached to the plunger plate, offering a distinctive visual feature, e.g. for use in laboratories.

