



FLEXIBILITY MADE FLEXIBLE

Our ProviplastiX product portfolio
offers a wide range of
'Ready-To-Use' PLA compounds



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Our **proviplastix** product portfolio offers a wide range of 'Ready-To-Use' PLA compounds. The RTU compounds are built around proprietary plasticizing technology. The injeX and the Xtrude serie support a wide range of respectively injection molding and extrusion applications. Each grade is developed to meet specific processing requirements, thermal behavior, mechanical properties and bio-based content of the final product.





ProviplastiX | injeX GP

RTU compounds for **injection molding** applications:

- Food & Non-Food contact
- Reduced brittleness
- Modified impact strength
- Dimensional stability
- Heat resistance
- Thin-Wall design



ProviplastiX | Xtrude FBR

RTU compounds for **fiber** applications:

- Food & Non-Food contact
- Improved flexibility
- Increased elongation
- Tailored tensile strength
- Dimensional stability
- Consistent processing



ProviplastiX | Xtrude TFS

RTU compounds for **thermo-formed sheet** applications:

- Food & Non-Food contact
- Reduced brittleness
- Modified impact strength
- Dimensional stability
- Weight reduction
- Clarity



ProviplastiX | Xtrude FLM

RTU compounds for **film** applications:

- Food & Non-Food contact
- Improved flexibility
- Noise reduction
- Controlled shrinkage
- Tear resistance



ProviplastiX | Xtrude 3D

RTU compounds for **3D printing**:

- Food & Non-Food contact
- Dimensional stability
- Modified impact strength
- Energy savings
- Design freedom



ProviplastiX | Xtrude BLF

RTU compounds for **blown film** applications:

- Food & Non-Food contact
- Tear resistance
- Modified impact strength
- Consistent processing





ProviplastiX guarantees the desired performance of the final product with the convenience of a 'Ready-To-Use' compound. Tailor made grades can be developed for those customers who have additional requirements. This approach offers a flexible and easy-to-implement solution.

Product Navigator

ProviplastiX covers the whole range from impact modified PLA to the properties of an elastomer.

