

WATER-SOLUBLE GRADES WITH LOW TEMPERATURE SOLUBILITY



ENOXITE® WATER AVAILABLE GRADES

W10

W40

W50

ENOXITE® WATER ENABLES
WATER-SOLUBLE PACKAGING FOR PODS,
LAUNDRY BAGS, AND COATED PAPER,
ENHANCING RECYCLABILITY AND LEAVING
NO RESIDUES AFTER DISSOLUTION

Our **hydrosoluble technology** enables the development of water-soluble packaging that **completely dissolves at room temperature**, leaving no residues behind.

It is ideal for **single-dose pods, laundry bags, and coated paper solutions**, enhancing recyclability by preventing contamination during washing processes and supporting safe handling in hygienic applications.



WATER
SOLUBILITY



ROOM TEMPERATURE
DISSOLUTION



ENHANCES
RECYCLABILITY



SUITABLE FOR PAPER
COATING



SAFE
HANDLING

ENOXITE® WATER MAIN APPLICATIONS

W10

PAPER COATING

Used as a coating in paper-based packaging, it **dissolves in water** prior to the **recycling process**, preventing **paper contamination** and facilitating **material recovery**.



LAUNDRY BAGS

Ideal for hospital laundry bags. It **dissolves during standard washing cycles** eliminating the need for garment handling and ensuring **safe and hygienic laundering**.



3D PRINTING SUPPORT

Cold water-soluble polymers are used as **support material in 3D printing**, enabling the **creation of complex geometries** and overhangs with **easy removal**.



W40

LAUNDRY AND DISHWASHER PODS

Enoxite® Water offers **W40** specifically designed for **single-dose applications** such as **detergency**, which fully dissolve upon contact with water, making them suitable for standard **domestic washing cycles**.



PHYTOSANITARY AND SEED COATINGS

Suitable for the production of **seeds** and **fertiliser coatings**, as well as their **phytosanitary containers**, which **dissolve upon contact with moisture**, releasing their contents.



W50

CLEANING CONCENTRATES

Enoxite® Water **W50** is the ideal solution for concentrated **cleaning systems**, thanks to its ability to dissolve quickly in **cold water**, making it perfect for concentrated formulations.

It enables safe, precise dosing even at low temperatures.

Using cleaning concentrates helps cut transport emissions, save water, and **reduce plastic waste** through refillable bottles.





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