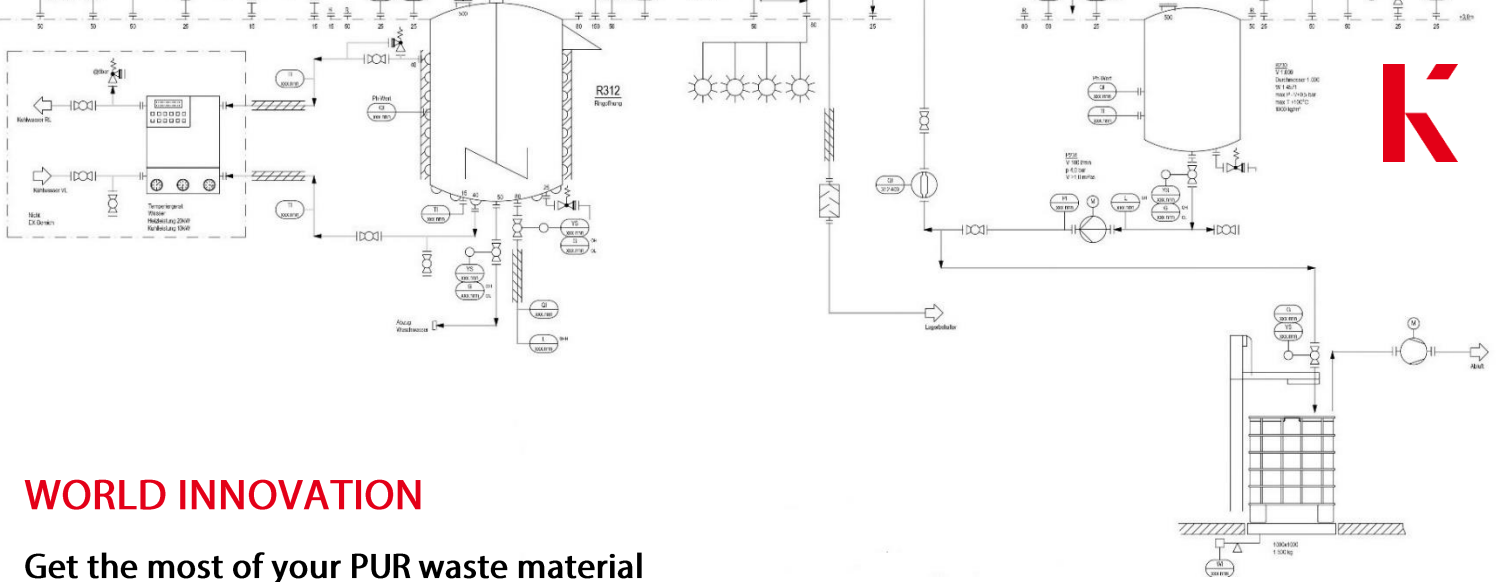




Polyurethane Recycling Solutions

for PUR production waste

Efficiency by your side



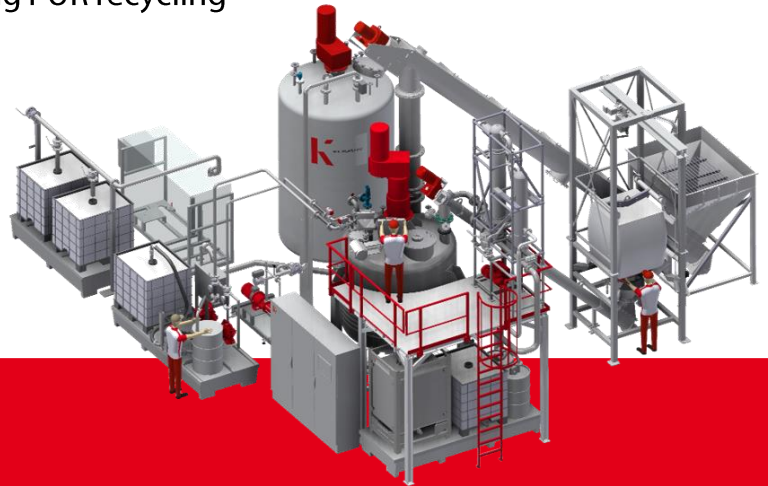
WORLD INNOVATION

Get the most of your PUR waste material

Together with our partner company, Nitroil® Performance Chemicals, we have developed a completely new recycling procedure for flexible foam, rigid foam and TPUs.

This exceeds all previously known procedures in every respect. Energy-efficient and at an industrial scale but without any laborious logistics.

We provide all our consulting services involving PUR recycling together with Nitroil® Performance Chemicals.



OUR ADVANTAGES AT A VIEW



Low temperature level <math>< 180^{\circ}\text{C}</math>



Short chemical reaction



Short batch times of 4 to 6 hours



High quality of the recycled polyol



Quick implementation



Patent protected technology

in cooperation with



FROM ENGINEERING TO ASSEMBLING- A ONE STOP SERVICE

01	Project analysis	<ul style="list-style-type: none">✓ Analysing your process✓ Laboratory scale testing
02	Concept	<ul style="list-style-type: none">✓ Drawing up a plant concept and project budgeting✓ Checking the technical and financial frameworks
03	Scale-up 1	<ul style="list-style-type: none">✓ Verifying prior tests on Keil's pilot reactor✓ Handing over production scale samples
04	Scale-up 2	<ul style="list-style-type: none">✓ Basic engineering for the production plant✓ Commercial preparation
05	Realisation and go-live	<ul style="list-style-type: none">✓ Detailed engineering✓ Realising your customized turnkey project

PUR RECYCLING – MODULAR, FLEXIBLE, CUSTOMISED

"You have a project that is in the planning phase and you need professional support?"

We will gladly take on the task.

Contact us for your individual solutions!

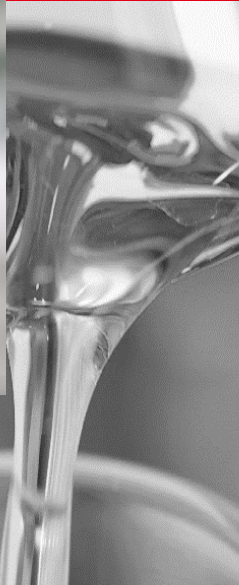
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Efficiency *by your side*

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