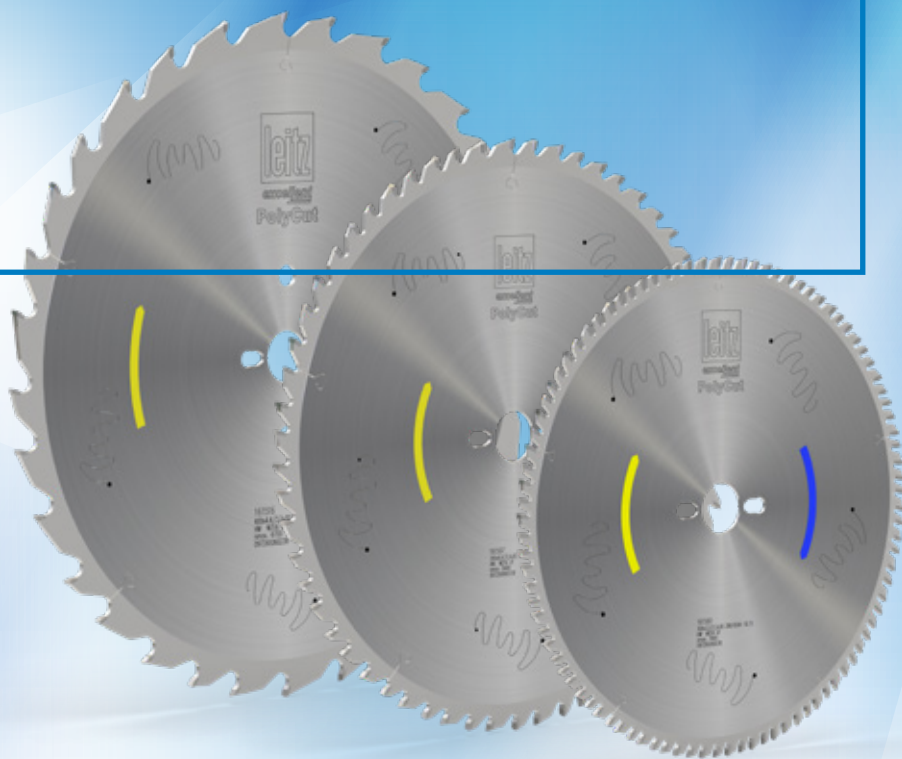




PolyCut circular sawblades

The all-rounder for thermoplastics



Thermoplastics are used in many different areas. Due to their different compositions, they are susceptible to melting, saw marks and edge breakages during processing.

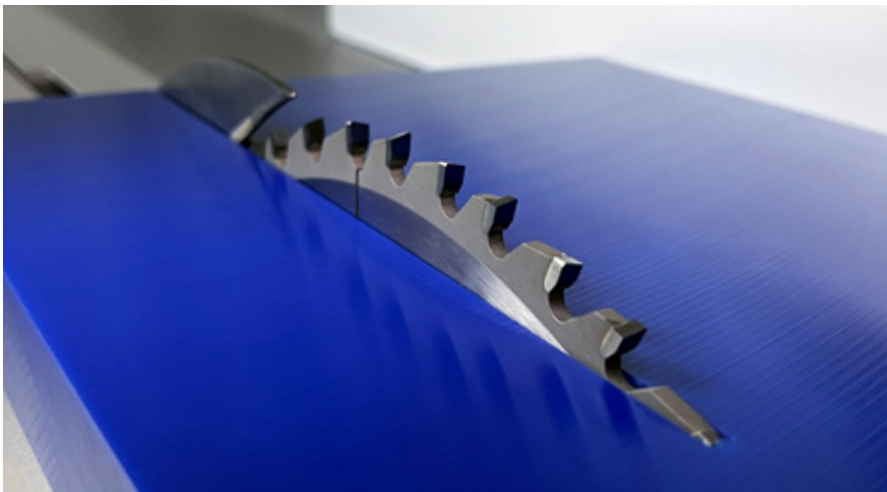
The PolyCut circular sawblades from Leitz provide an innovative solution for the precise and efficient cutting of demanding materials. They ensure a high finish quality that minimises reworking, offer a long tool life and reduce noise at the same time.

YOUR BENEFITS

- For all thermoplastics
- Less rework
- Long lifetime
- Less noise

AT A GLANCE

- Optimised alternate tooth bevel geometry
- Different tooth pitches for different material thicknesses
- With filled laser ornaments
- Can be resharpened up to 15 times
- Diameter 300-450 mm
- For all standard sizing and panel sizing circular saws
- For thermoplastic materials such as ABS, PA, PC, PET, PMMA, POM, PP, PPO, PS, PVC
- Cutting material: Carbide (HW)



100 %

PROCESSING OF
THERMOPLASTICS



-80 %

LESS SAW MARKS
AND EDGE CHIPPING



Up to 15 times

RESHARPENABLE
BY HW-TIPPING



Your benefits due to ...



FLEXIBILITY

Universal applications

- For processing all types of thermoplastics
- The right circular sawblade for every requirement
- Can be used on all standard table and sizing circular saws as well as panel sizing saws



QUALITY & EFFICIENCY

Less rework, maximum user-friendliness

- Less waste and rework thanks to vibration-damped design
- Good machining quality of cutting edges and finishes
- Colour coding for manufacturer identification and material assignment



KNOWLEDGE

Proven features further developed

- Vibration damping and noise reduction through the use of filled laser ornaments
- Improved performance due to special tooth geometry

PolyCut
circular sawblades:
The smart cut
for demanding
materials!



www.leitz.org

