

## TechnoTile®

### Built with precision. Backed by science. Designed to last.

With Technogenia's latest Lasercarb® solution for the centrifuge industry say goodbye to brazing failures and hello to TechnoTile®.

TechnoTile® are next-generation centrifuge tiles featuring a laser-cladded overlay powered by Technogenia's proven Lasercarb® technology. This isn't just wear protection—it's a metallurgical bond that puts brazing issues aside.

**No cracks. No compromises. Unstoppable performance.**

Engineered to take on extreme wear, corrosion, and impact, TechnoTile® deliver unmatched durability and help keep your operations running smoothly.



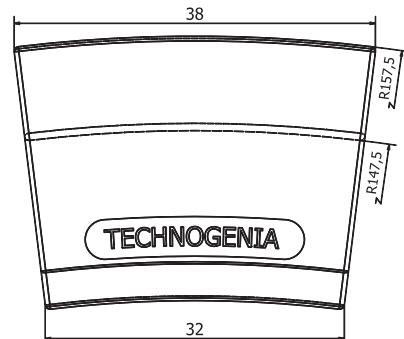
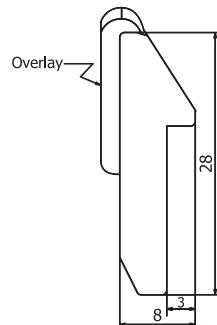
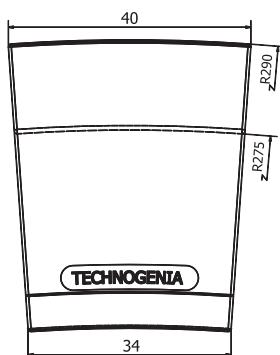
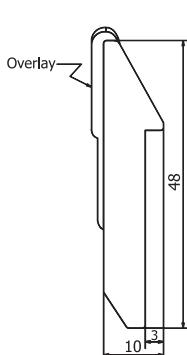
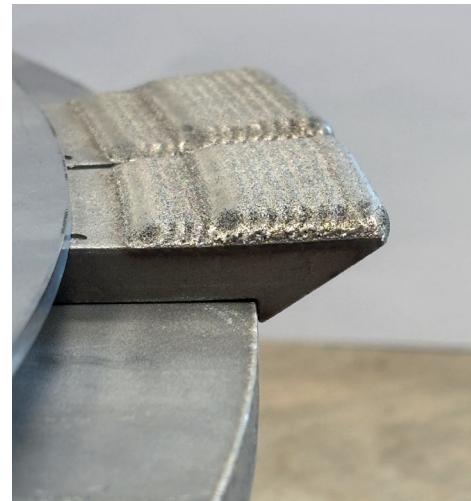
### WHY CHOOSE TECHNOTILE®:

**Lasercarb® technology: advanced laser-cladded overlay with a true metallurgical bond – no brazing, no failures.**

**Tailored wear protection: multiple overlay options to address your wear challenges.**

**Versatile Sizing: offered in two convenient sizes to suit most centrifuge conveyors.**

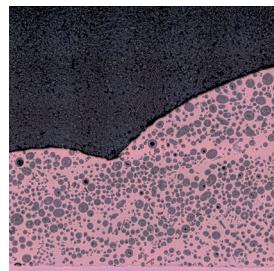
**Custom solutions: custom dimensions and overlays available upon request.**



## TechnoTile® WRX

### Lasercarb® overlay characteristics

Classification	Nickel-based
Chemistry	Ni-B-Si
Most suited for	All round applications
Hardness	2700 HV (WC) / 47 HRC (Matrix)



## TechnoTile® CRX

### Lasercarb® overlay characteristics

Classification	Cobalt-based
Chemistry	Co-Cr-W
Most suited for	Wear, Corrosion and Impact
Hardness	49 HRC



## TechnoTile® IMPX

### Lasercarb® overlay characteristics

Classification	Iron-based
Chemistry	Fe-Mo-V-C
Most suited for	Abrasion and Impact
Hardness	60 HRC



**Tailored wear protection with performance welded overlays.**

**TechnoTile® offers a proven, long-lasting solution for your centrifuge wear challenges. Get in touch to explore how they can enhance your operations.**



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