

# TERCOO PRE-BLASTER DISC®

Heavy Coating and Corrosion Removal

Step One Prior To Bristle Blasting



## Ultimate Surface Preparation System

At MontiPower®, we redefine surface preparation through innovative tools that cover the entire coating preparation process - from removal to activation. Our integrated approach ensures every step works in harmony. Pre-blasting with Tercoo® is a crucial preparatory step prior to Bristle Blasting, ensuring a surface quality comparable to ISO 8501-1 Sa 3 / AMPP SSPC SP-5 / NACE 1 standards.

The Tercoo Pre-Blaster Disc is a fast-rotating rubber disc utilizing tungsten carbide tips to remove thick, tough coatings and corrosion prior to surface profiling with the Bristle Blaster. It is an essential pre-blasting step in surface preparation to remove heavy materials and prepare for profiling and finishing. It allows the Bristle Blaster to work faster, more efficiently and economically.

### Why Tercoo?

- Removes coatings up to 5 mm thick (paint, epoxy, bitumen, tar, rubber, rust, fireproofing)
- Two-step system achieves surface quality comparable to ISO 8501-1 Sa 3 / SSPC SP-5 / NACE 1
- Compliments Bristle Blaster to improve speed and productivity
- Extends Bristle Blaster® belt life by handling heavy removal first
- Integrated approach eliminates need for multiple specialized tools, streamlining workflow

**Tercoo discs work with Pneumatic, Electric and Cordless MBX and Bristle Blaster tools.**



### Markets Served:

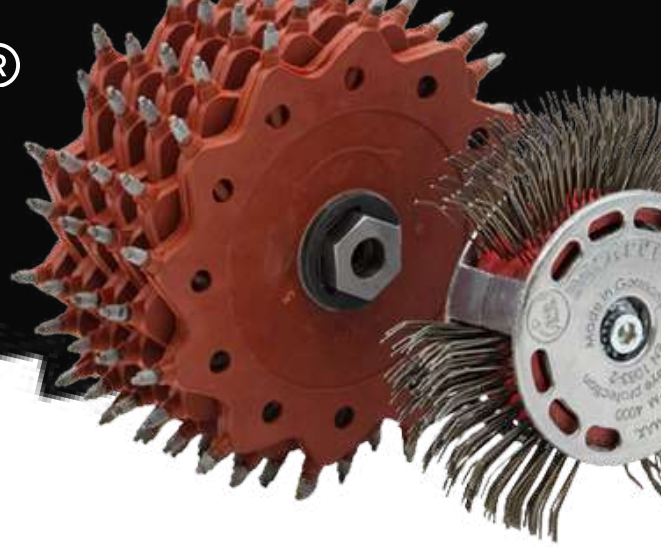
- Pipeline
- Marine
- Energy/ Electrical
- Concrete
- Bridges
- Infrastructure
- Mining
- Fireproofing



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## The Two-Step MontiPower<sup>®</sup> Method

**Step 1: Tercoo**  
Heavy Coating  
& Rust Removal

Result: Clean and Roughened Substrate

**Step 2: Bristle Blaster<sup>®</sup>**  
Activation &  
Profiling

Result: Deep Clean and High Peak Count Surface  
Profile for the Optimal Bond

## Tercoo Disc

Specification	Value
Disc Diameter	126 mm ± 0.8 mm
Disc Thickness	6.7 mm ± 0.3 mm
Shaft Size	8 mm hex
Rubber Hardness	50 Shore A
Pin Material	Tungsten Carbide
Pin Hardness	1500 HV
Recommended Speed	2,300 rpm
Maximum Speed	4,000 rpm

**Drive Unit Example:**  
Bistle Blaster Ultimate Electric

