



# TERCOO®

ROTATING BLASTER



TERCOO®

 **Van Dinteren**  
Technische Handelsonderneming

[www.tercoo.com](http://www.tercoo.com)



## What is Tercoo®?

Tercoo® is a rotating disk for the removal of rust, paint, tar, epoxy, paint, adhesives etc from various materials such as steel, iron, concrete or stone. The result is a sandblasted surface with the appropriate texture suitable for the application of a new protective coating. Tercoo® provides the correct surface preparation for proper adhesion of new protective coatings.

## How does Tercoo® work?

Tercoo® is a natural rubber disk with 12 hard metal (tungsten carbide) tips (pins). The tips are at a certain angle to the centre of the disk. During operation, the centrifugal force created by the rotational speed of the drill causes the flexible rubber disk to react in such a way, that a “hammer effect” is created with the tungsten carbide tips. This movement ensures that the tips clean the surface perfectly, removing all contaminants and other old coatings. The hammer effect creates no heat, so tough materials such as tar, adhesives and sealants will be easily removed. This is an entirely opposite concept compared to other tools. Other tools use friction to remove contaminants (steel brush etc) which produce a lot of heat and work ineffectively with bitumen based products, tar, adhesives, tectyl etc. In other words, it does not matter what the coating, Tercoo® is always clean.

## Tercoo® models

Tercoo® is available in four models, suitable for drills with a maximum speed of 4.000 rev/min:

- Tercoo® Single, small areas, e.g. flaking paint, or a small rust spot, etc.;
- Tercoo® Double, for larger areas e.g. keel or a small deck;
- Tercoo® Triple, for large areas e.g. underwater hull or a full deck;

For semi-professional and professional use:

- Tercoo® Multi, 8 disks on a hexagonal shaft.
  - Including Fein machine, especially for Tercoo® Multi discs.
  - Perfect for industrial use.
  - Tercoo® Multi discs are available separately for replacement.

## Who uses Tercoo®?

### Shipping

Tercoo® is an excellent tool for the maintenance of your boat or ship: removing old paint, rust, tar and build up of contaminants.

### Offshore

Tercoo® is an excellent tool for repairing and/or maintenance of offshore installations working with water and/or vapour-proof coatings.

### Industry

Tercoo® is an excellent tool for cleaning weldingseams, even in small spaces because little or no sparks are produced.

### Construction

Tercoo® is an excellent tool for cleaning concrete and rubber where chlorine compounds are used.

### Bodywork

Tercoo® is an excellent tool to deal with rust in bumpers, doors, beams and welds. Tercoo® also removes tectyl.

### Use and safety:

- ALWAYS wear goggles, working gloves, dust mask and protective clothing;
- Maximum speed 4000 rpm;
- Optimal speed between 2500 and 3000 rpm;
- DIRECTION = clockwise;
- Disk should never be used on: EDGES, RAISED SURFACES etc.

## Technical specifications

### Size:

- Disc Diameter: 126 mm +/- 0.8 mm
- Disc thickness: 6.7 mm +/- 0.3 mm
- Stud Record: 8 mm

### Material:

- Rubber: natural rubber with binder and 50 Shore A hardness.
- Tungsten Carbide – Hard Metal: Hardness 1500HV

### FEIN WPO 14-25 E

(adapted to Tercoo® Multi)

Rated power:	1200W
No load speed:	900-2500 rpm
Length cable:	4 meters
Weight excl Tercoo® Multi:	2.4kg
Tool fixture:	M12

### Included in the box:

- holder with handle and guard;
- tool box;
- for use with;
- 1 Tercoo® multi.

