



ROTATING BLASTER



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



**Tercoo®** is a rotating disk for the removal of rust, tar, epoxy, paint, adhesives etc from various materials such as steel, iron, concrete or stone. With the Tercoo® adjustable guide you can also clean fiberglass surfaces. 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 disk attaches to an electric drill and the pins “hammer” on the surface to be cleaned. This “hammer” effect removes old paint, rust, bitumen, tar and other contaminants from steel to provide a shotblasted finish. It is also effective on stone and concrete.

The hammer effect creates no heat, so Tercoo® disks are particularly effective on materials such as bitumen, tar, adhesives and sealants which are usually so difficult to remove. Other methods such as grinding, sanding or brushing which generate heat, melt the coating and quickly clog up tools.



Removing millscale



Removing safety Lines in productionhall



Removing thick layers of filler



Tercoo® Single



Tercoo® Double



Tercoo® Triple

## Tercoo® models

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

- **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 disks.
  - Perfect for industrial use.
  - Tercoo® Multi disks are available separately for replacement.



Removing tar



Removing tectyl

## 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 welding seams, 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.

## Technical specifications

### Size:

- **Disk diameter:** 126 mm +/- 0.8 mm
- **Disk 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



## Tercoo® Dust Cover and Tercoo® Adjustable Guide:

Tercoo® also developed and recommend two attachments for environmentally friendly and more effective work i.e. the Tercoo® Dust Cover and Adjustable Guide.

### Tercoo® Dust Cover

The dust cover fitting enables a vacuum cleaner to be connected to extract and contain the particles removed, thereby providing a cleaner environment. This is particularly beneficial when working outside.

### Tercoo® Adjustable Guide

The Tercoo® adjustable guide facilitates the removal of gelcoat from fibreglass. By adjusting the guide, the depth of gelcoat to be removed can be accurately limited. The Guide is also ideal for use on steel and iron as minimal pressure on the discs will extend their lifetime.

The Dust Cover and Adjustable Guide can also be used together - and this is essential when removing gelcoat, which generates a lot of dust.



Connection to dust cover



Removing paint with adjustable guide and dust cover



Adjustable guide and dust cover



Removing rust



Think about your safety and environment

### 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.

### 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: 2.4 kg  
Tool fixture: M12

Holder with handle and protective cover, weight 4.2 kg

#### Included in the box

- Holder with handle and guard;
- Tool box;
- Instructions.



#### Additionally available

Holder with handle and dust guard (total weight inclusive machine 5kg) with connection (50mm diameter) on an extraction installation (extraction installation requirements: minimum air displacement 300m<sup>3</sup> / hour and vacuum 2.2mWK)

We can also provide you with a Nedermann extraction system which meets the requirements for correct extraction.



For advice and enquiries please contact us at:

Tercoo bv | P.O. Box 6050 | NL-4000 HB Tiel | The Netherlands

T: +31 (0)344 65 47 56 | T: +31 (0)344 61 78 50 | E: info@tercoo.com