

the ceramic fibre disc for heavy-duty applications

4515 siabite is designed especially for heavy-duty sanding applications. The highly aggressive and durable ceramic fibre disc is suitable, in particular, for materials such as stainless steel (INOX), exotic alloys and other hard to grind metals.

Advantages

- High-performance product with ceramic aluminium oxide
- Active additives with a cooling effect greatly reduce discolouration
- Firm fibre backing



Applications

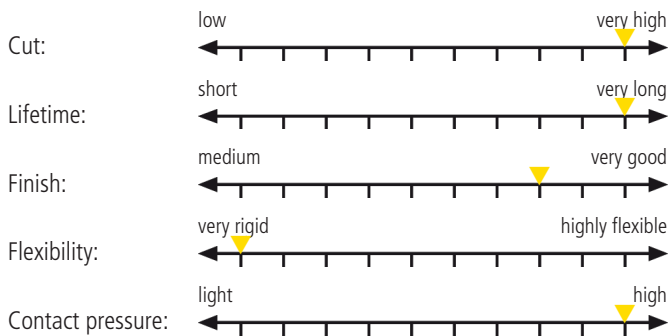
- Weld preparation
- Removing discolouration
- Sanding down
- Surface treatment
- Smoothing and blending of flaws
- Deburring

Product profile

Grit type: Ceramic aluminium oxide
 Backing: Fibre
 Coating: Closed
 bonding: resin over resin
 Coating: Cooling additive

Properties

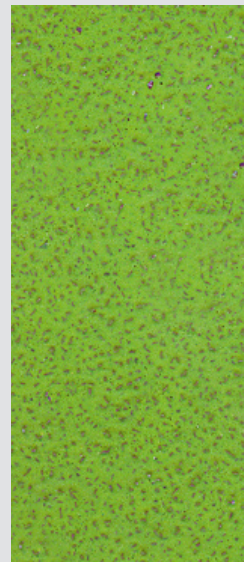
The following properties refer to the materials used in the main application:



Materials

High-alloy steel; Other metals with poor chip removal properties

Application



16				
20				
24				
30				
36	■			
40				
50	■			
60	■			
80	■			
100	■			
120	■			
150				
180				
220				
240				
280				
320				
360				
400				
500				
600				
800				
1000				
1200				
1500				
2000				
2500				
3000				
4000				

plain
 siafast
 sia-soft
 SKF

Area
 Metal

Product line
 Coated abrasives

