#### STARCKE®

# Paper velour-backed abrasive disc (A), Ø 150 mm, Grit: 80



### **Order data**

| Order number | 567725 80     |
|--------------|---------------|
| GTIN         | 4002748776557 |
| Item class   | 56Z           |

## Description

#### **Version:**

Abrasive thickness 540 FK (F paper, 40 to 180 grit) to thickness 544 C3K (240 – 400 grit, stearate coated) with **high strength and dense distribution.** High removal rates due to specially treated abrasive grit **(A).** 

The back of the disc is covered with velour loops which are self-attaching to hook and loop fastener backing pads, e.g. No. 567760 . For quick disc changing.

#### **Application:**

On **angle grinders** / eccentric grinders with hook and loop fastener pads (dust removal not available). Maximum working speed **40 m/s.** 

**General purpose** for grinding metal, non-ferrous metals, varnish, paint, wood, and plastic. **Note:** 

Suitable hand sanding block for hook and loop grinding discs see No. 567857 size 125 and Gr.150. See No. 566902 – 566950 for velour abrasive discs. For mini grinding systems  $\varnothing$  50 mm and  $\varnothing$  75 mm, see No. 554005 onwards.

## **Technical description**

| Grit   | 80     |
|--------|--------|
| Disc Ø | 150 mm |

| Manufacturer's designation              | 540 FK                      |  |
|-----------------------------------------|-----------------------------|--|
| Grinding medium code                    | Α                           |  |
| Iron, sulphur and chlorine constituents | < 0.1 %                     |  |
| Product name attribute                  | Ø 150 mm                    |  |
| Propulsive equipment                    | Angle grinder               |  |
| maximum circumferential speed           | 40 m/s                      |  |
| Type of product                         | Velour-backed abrasive disc |  |

# **User data**

|                                | Suitability                               | <b>V</b> <sub>c</sub> | ISO code |
|--------------------------------|-------------------------------------------|-----------------------|----------|
| Alu Mg                         | suitable only under restricted conditions |                       |          |
| Steel < 900 N/mm <sup>2</sup>  | suitable                                  |                       |          |
| Steel < 1400 N/mm <sup>2</sup> | suitable                                  |                       |          |
| Steel < 55 HRC                 | suitable                                  |                       |          |
| Steel < 60 HRC                 | suitable                                  |                       |          |
| Steel < 67 HRC                 | suitable only under restricted conditions |                       |          |
| INOX                           | suitable only under restricted conditions |                       |          |
| Ti                             | suitable only under restricted conditions |                       |          |
| GG(G)                          | suitable only under restricted conditions |                       |          |
| CuZn                           | suitable                                  |                       |          |
| Plastic, GRP                   | suitable                                  |                       |          |
| Wood                           | suitable                                  |                       |          |
| Paint                          | suitable                                  |                       |          |
| Uni                            | suitable                                  |                       |          |
| dry                            | suitable                                  |                       |          |



# **Accessories**

| Hook and loop backing pad,M14 External $\varnothing$ 150 mm                            | 567760 150 |
|----------------------------------------------------------------------------------------|------------|
| Hook and loop polishing pad,M14 External Ø 150 mm                                      | 567762 150 |
| Hand sanding block with hook and loop fastening suitable for disc $\varnothing$ 150 mm | 567857 150 |