# Data sheet

# Aluminium Oxide (A) linishing belt KK711X, 50×1000 mm, Grit: 40



# Order data

Order number	558035 40		
GTIN	4018875382752		
Item class	56V		

## Description

#### Version:

**Universal linishing** belt with **Aluminium Oxide(A).** The grinding medium underlay is optimally designed to the grit and type of linishing belt.

Robust X-fabric for **high material removal rate** on stationary grinding machines.

#### **Application:**

For universal use on all popular materials: **steel**, non-ferrous metals, cast iron, **aluminium alloys**, **wood**.

#### Note:

Other grit sizes, qualities, and dimensions are available on request in line with the manufacturer's minimum order quantities. Unless specified otherwise on the order, belts will be supplied with standard joints. See No. 568526ff for spare linishing belts for burnishing machines.

## **Technical description**

Grit	40
Series	KK711X
Grinding medium code	А

Iron, sulphur and chlorine constituents	< 0.1 %	
Linishing belt width	50 mm	
Linishing belt length	1000 mm	
Product name attribute	50×1000 mm	
Type of product	Linishing belt	

# User data

	Suitability	V <sub>c</sub>	ISO code
Alu Mg	suitable	35-40 m/s	
Steel < 900 N/mm <sup>2</sup>	suitable	32-38 m/s	Р
Steel < 1400 N/mm <sup>2</sup>	suitable only under restricted conditions	20-25 m/s	Р
Steel < 55 HRC	suitable only under restricted conditions	32-38 m/s	н
INOX	suitable only under restricted conditions	18-30 m/s	
Ті	suitable only under restricted conditions	10-20 m/s	
GG(G)	suitable only under restricted conditions	30-45 m/s	К
CuZn	suitable	35-45 m/s	Ν
Plastic, GRP	suitable	10-30 m/s	
Wood	suitable	23-26 m/s	
dry	suitable		