

**3M****(A) finishing belt 237AA Trizact™, 50×2000 mm, Grit: 400**

## Order data

Order number	558470 400
GTIN	4046719000159
Item class	53M

## Description

### Version:

The **pyramid-shaped grit (A)** is based on an exactly aligned three-dimensional structure of very small Aluminium Oxide mineral particles. During the abrasive process new layers of grit particles are continuously exposed – right until the backing fabric (X fabric) is reached.

### Application:

For smoothing and finishing. For **absolutely consistent fine abrasive results** on all steels, chrome nickel steels, cobalt, nickel, and titanium alloys.

### 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 finishing belts for burnishing machines.

## Technical description

Grit	400
3M grit designation	A45
Series	237AA

Grinding medium code	A
Iron, sulphur and chlorine constituents	< 0.1 %
Linishing belt width	50 mm
Linishing belt length	2000 mm
Product name attribute	50×2000 mm
Manufacturer's designation	237AA Trizact™
Type of product	Linishing belt

### User data

	Suitability	V <sub>c</sub>	ISO code
Steel < 900 N/mm <sup>2</sup>	suitable	32-38 m/s	P
Steel < 1400 N/mm <sup>2</sup>	suitable	20-25 m/s	P
Steel < 55 HRC	suitable	32-38 m/s	H
Steel < 60 HRC	suitable	25-30 m/s	H
Steel < 67 HRC	suitable	20-25 m/s	H
INOX	suitable	18-30 m/s	
Ti	suitable	10-20 m/s	
GG(G)	suitable	30-45 m/s	K
dry	suitable		