

**3M****Net disc 710W, Ø 150 mm, Grit: 120**

## Order data

Order number	567814 120
GTIN	4054596899674
Item class	53M

## Description

### Version:

Velour-backed abrasive discs consisting of a **net structure** of polyamide fabric containing thousands of holes and coated with abrasive grit.

The **precisely formed Cubitron™ II** abrasive grit combined with the innovative, **wave-form coating pattern** results in a maximum removal rate, service life and very low tendency to clogging.

### Advantage:

- **Dust-free grinding: less workplace and environmental loading.**
- **No clogging of the abrasive disc (surface defects and dust balls are avoided).**
- **Guaranteed improved surface finishes with less abrasive material consumption.**
- **High effectiveness – the removal rate increases by several orders of magnitude depending on the surface.**

### Application:

Ideal for applications on **very hard materials** such as UV paints, primers, hardwoods, and well suited to use on steel materials.

maximum circumferential speed: 40 m/s

## Technical description

Grit	120
Grinding media	Ceramic grit (CER)
Grinding medium code	Ceramic
Grinding media backing	woven mesh
Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	Ø 150 mm
Manufacturer's designation	710W
maximum circumferential speed	40 m/s
Type of product	Velour-backed abrasive disc

## User data

	Suitability	V <sub>c</sub>	ISO code
Alu Mg	suitable		
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		
CuZn	suitable		
Plastic, GRP	suitable		
Wood	suitable		
Paint	suitable		
Uni	suitable		
wet maximum	suitable		
dry	suitable		

