

Data Sheet

NDS 800 Discs, non-woven web for Metals, Stainless steel



Applications

Metals	<input checked="" type="radio"/>
Stainless steel	<input checked="" type="radio"/>
Paint	<input type="radio"/>
Varnish	<input type="radio"/>
Filler	<input type="radio"/>
Plastic	<input type="radio"/>
Wood	<input type="radio"/>

Properties

Bonding agent	Resin
Grain	Aluminium oxide
Backing	Non-woven web with polyester lining

Non-woven web disc NDS 800 by Klingspor

The **non-woven web disc NDS 800** by Klingspor is an abrasive disc designed for **aggressive abrasive performance**. The **NDS 800** is used wherever a high removal rate is essential, especially on hard and tough materials such as **metal** and, in particular, stainless steel, but also on paint and varnish as well as on filler, plastic and wood. The special design of the **non-woven web disc** is marked by

- a bond of synthetic resin,
- the aluminium oxide grain and
- a non-woven web scrim with the addition of a polyester backing.

Aggressive abrasive performance with the non-woven web disc NDS 800

The rugged design made up of synthetic resin, aluminium oxide and non-woven web in **3 hardnesses** allows for swift smoothing of weld seams, an **aggressive abrasive performance** on metal, rust removal from metal parts and quick deburring and other types of rough sanding applications.

Other benefits of the non-woven web disc NDS 800

The **non-woven web disc NDS 800** offers enhanced edge stability. This feature makes it possible to complete even the most challenging sanding jobs with utmost precision. This abrasive combines **aggressive abrasive performance** with a long service life thanks to its perfect blend of materials. What is more, the open fibre structure of the **non-woven web disc NDS 800** prevents premature clogging by dust, debris and chips. This feature makes it a snap to remove and level light weld seams and spatter. The **NDS 800** can therefore be used without hesitation for the final processing and finishing of surfaces.

Aluminium oxide as abrasive grain

The unique properties of aluminium oxide as an abrasive ensure consistently excellent results throughout the entire sanding process.

available on request