

# Technical Data Sheet

04. Mar. 2023 / Rev No. (0)

## 1. Product and Introduction

# P979S

Product Name	P979S
Backing Material	100% Polyester
Bonding	Resin over Resin
Mineral Type	Ceramic grain
Coating State	Close coat + Super size coat
Manufacturing Width	1360mm

## 2. Available Grit

Grit	16	24	36	40	50	60	80	100	120	150	180	220
		●	●	●	●	●	●	●	●			
	240	280	320	360	400	500	600	800	1000	1200	1500	2000

◀ Rough(Grinding)

Finishing (Polishing) ▶

- Introductory Remarks ● : Standard Grit △ : Non Standard Grit

## 3. Advantage

- ◆ Higher cutting performance. (Ceramic grain)
- ◆ Active filler reduce heat generation, so there's less burning parts.
- ◆ Self-sharpening.
- ◆ Moderate to light pressure applications.

## 4. Operation / Application

- ◆ Dry Grinding.
- ◆ Heat-sensitive alloys / High hardness alloys
- ◆ Belt, Discs.

## 5. Work pieces

- ◆ Stainless steel & Carbon steel.
- ◆ Nickel and Cobalt alloy.
- ◆ Titanium.

## 6. Available Sander / Grinder

- ◆ Wide & Narrow Belt Grinder.
- ◆ Disc Sander
- ◆ Back stand grinder.