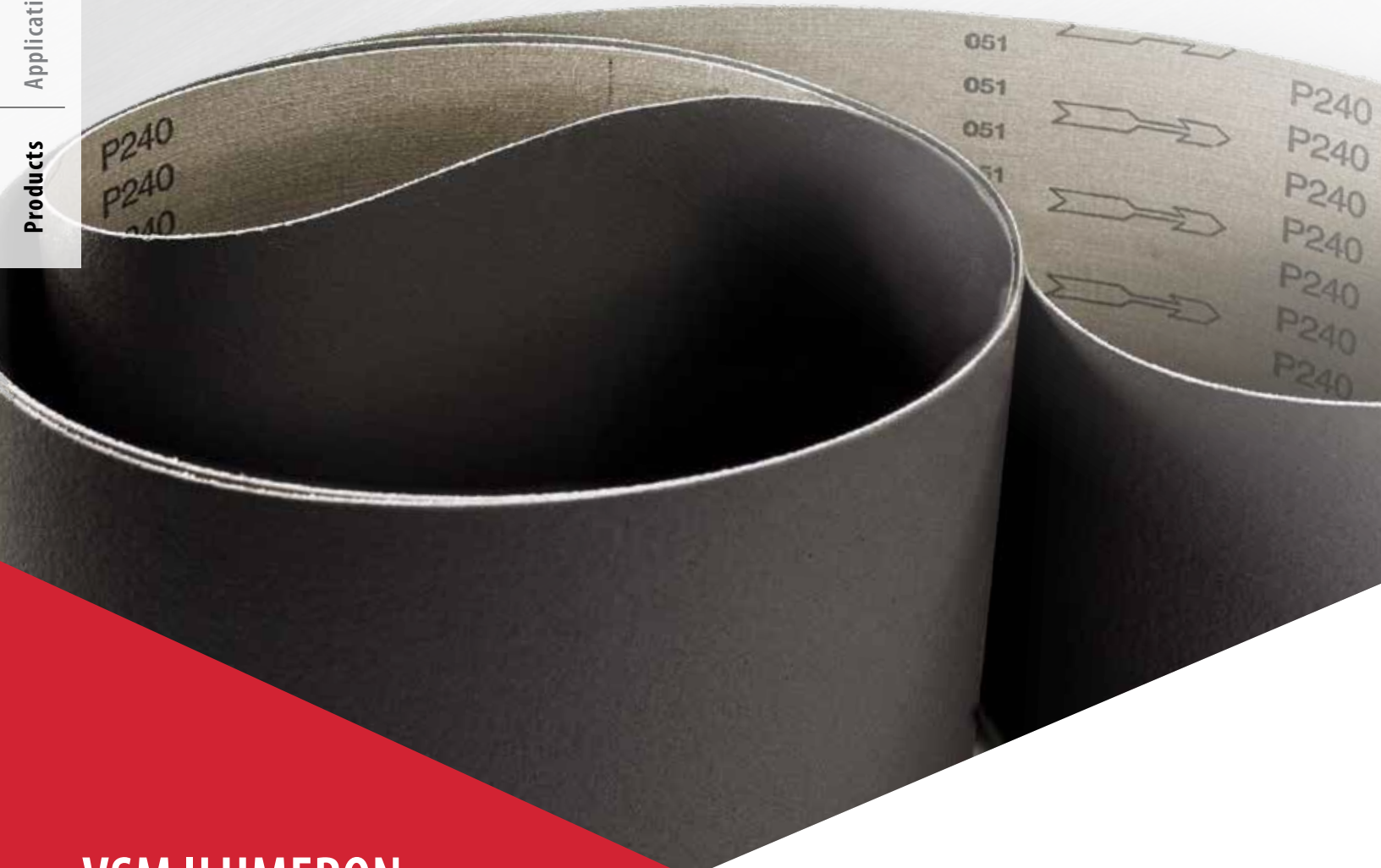


Segments

Applications

Products



VSM ILUMERON

**Long-term abrasive for
fine and consistent surfaces**

VSM Series	Grain Type	Backing Material	Backing Flex	Special Feature	Grit Size										Product Form						
					P60	P80	P120	P180	P240	P320	P400	P600	P800	P1000	P1200	Narrow Belt	Wide Belt	Discs	Rolls	Sheets	
VSM ILUMERON																					
RK700X	Aluminum Oxide	Polyester	Sturdy	◆				■	■	■	■	■	■	■	■	■	○	○			

VSM ILUMERON is produced using a product-specific manufacturing process where abrasive grains are evenly distributed across the face of the product (Figure 2). This results in a product with more consistent grain wear over a longer period of time.

The uniform consistency of VSM ILUMERON allows for maintaining tight tolerance levels with no “wild” marks (Figure 3). What’s more is the product’s ability to combine grinding and polishing in a single step, while reducing operational noise.

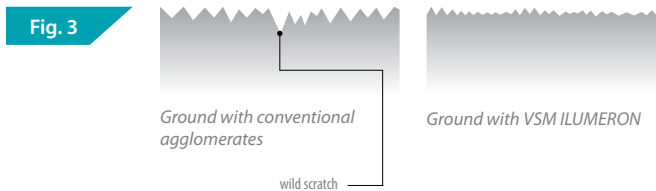
▶ VSM ILUMERON was designed for low to medium-pressure applications on stainless steel, superalloys and unalloyed steel.

Grinding of stainless steel surface

Product	Gloss Unit (GU)*
VSM ILUMERON 1200 Grit	 GU 153
Similar competitor product 1200 Grit	 GU 23

*The **Gloss Unit (GU)** is the measuring unit of a gloss meter. A zero (0) value represents a perfect matte finish, while a value of 70 represents a typical high-gloss (high-shine) surface.

To learn more visit www.lumeron.com.



SYMBOL KEY	
TS	TOP SIZE (helps reduce friction and heat)
ST	STEARATE (helps prevent loading)
AS	ANTISTATIC
◆	Suitable for Wet Applications
■	Stocked Product
□	Available, Not Stocked
○	For low to medium contact pressure
⊙	For medium contact pressure
●	For medium to high contact pressure

Availability is subject to change.

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