

Product Information

PEARL GRINDING

B42XF

Product structure

Backing	Flexible XF weight cotton cloth
Flexibility	low 1 ————— 5 ————— 11 high
Grain Type	Pearl Grinding – Aluminium oxide
Coating	Open
Top Coat	<input type="checkbox"/> stearate <input type="checkbox"/> special topcoat
Manufactured Width	<input type="checkbox"/> 1400 mm <input type="checkbox"/> 1430 mm <input checked="" type="checkbox"/> 1650 mm <input type="checkbox"/> other
Form	 
Suitable for	<input type="checkbox"/> Hand sanding <input type="checkbox"/> Hand-held machine sanding <input checked="" type="checkbox"/> Machine sanding



Grits

Ceramic, zirconia, # and * = non P-Grits

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|--------------------------------|---|--------------------------------|---|--------------------------------|--------------------------------|--------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---|------------------------------------|---|
| <input type="checkbox"/> P 12 | <input type="checkbox"/> P 16 | <input type="checkbox"/> P 24 | <input type="checkbox"/> P 30 | <input type="checkbox"/> P 36 | <input type="checkbox"/> P 40 | <input type="checkbox"/> P 50 | <input type="checkbox"/> P 60 | <input type="checkbox"/> P 80 | <input type="checkbox"/> P 100 | <input type="checkbox"/> P 120 | <input type="checkbox"/> P 150 | <input checked="" type="checkbox"/> P 180 | <input type="checkbox"/> P 220 | <input checked="" type="checkbox"/> P 240 |
| <input type="checkbox"/> P 280 | <input checked="" type="checkbox"/> P 320 | <input type="checkbox"/> P 360 | <input checked="" type="checkbox"/> P 400 | <input type="checkbox"/> P 500 | <input type="checkbox"/> P 600 | <input type="checkbox"/> P 800 | <input type="checkbox"/> P 1.000 | <input type="checkbox"/> P 1.200 | <input type="checkbox"/> P 1.500 | <input type="checkbox"/> P 2.000 | <input type="checkbox"/> P 2.500 | <input type="checkbox"/> ST 3.000* | <input type="checkbox"/> ST 5.000* | <input type="checkbox"/> ST 7.000* |

Materials

- | | | | | | | | | | |
|-----------|-------------------|-----------------|-------|----------|---------------|-------|------|----------|-------------|
| Aluminium | Non-ferrous metal | Stainless steel | Steel | Titanium | Paint lacquer | Glass | Wood | Plastics | Stone/china |
|-----------|-------------------|-----------------|-------|----------|---------------|-------|------|----------|-------------|

Application examples



Coil processing



Grinding of round piping and rectangular tubing



Thin sheet processing

- Very long belt life due to large amount of grain
- Consistent stock removal due to the modified PEARL GRINDING grain bond
- Less surface roughness from start to finish thanks to the specific PEARL GRINDING grain ball structure
- Suitable for dry sanding

