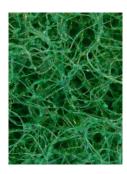
## ABRASIVE FLEECE QUALITIES





PICARD-GREEN (Standard-Fleece) THE SOFT FLEECE!

Interspersed with white corundum in grain size 320, which contains a high proportion of aluminium oxide as a characteristic. The abrasive grain has a higher hardness and toughness than a normal corundum, which proves to be an advantage in view of the grain size used here.

**Application area:** Deburring of thin sheet metal made of aluminium and steel

with small holes or cuttings



PICARD-BROWN (Standard-Fleece) ALLROUNDER!

Interspersed with aluminium oxide (Al<sub>2</sub>O<sub>3</sub>) with grain size 280/320. The abrasive grain has a wedge-shaped/oval form and is very tough in its quality

**Application area:** Deburring of different sheet types of aluminium, steel

and stainless steel

particularly for frequent change of materials



PICARD-DARKGREY (Premium-Fleece) SMOOTH AND FINE!

Interspersed with silicon carbide (SiC) with grain size 180. Special fleece with high grain charge as well as good grain adhesion at the individual fibres. The tear-resistant material is particularly suitable for the treatment of aluminium sheets in the form of deburring discs of the series BLACK-line.

**Application area:** Deburring of aluminium sheets and plastic plates

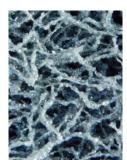


PICARD-MAROON (Standard-Fleece) 1ST IN HIGH STOCK REMOVAL!

Interspersed with aluminium oxide (Al<sub>2</sub>O<sub>3</sub>) with grain size 180 with increased grain content. The abrasive grain has a wedge-shaped/oval form and is very tough in its quality. The abrasive fleece is relatively tear-resistant and yet offer good flexibility.

Application area: Intensive deburring of aluminium, steel and stainless

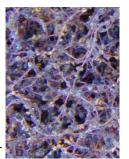
steel, high stock removal on different sheets



PICARD-GREY (Standard-Fleece) SHARP GRIT!

Interspersed with silicon carbide (SiC) with grain size 180 with increased grain content and compacted fleece structure. The abrasive grain used here has a pointed crystalline shape and is harder and more brittle than aluminium oxide. Particularly suitable for soft materials.

**Application area:** Deburring of NE-metals and plastics



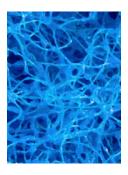
PICARD-VIOLET (Premium-Fleece) HIGH GRADE!

Interspersed with aluminium oxide  $(Al_2O_3)$  with grain size 180. Special fleece with increased grain content as well as good grain adhesion at the individual fibres. The tear-resistant material is particularly suitable for the treatment of stainless steel sheets in the form of deburring discs of the series VIOLET-line

**Application area:** Deburring of stainless steel sheets

## ABRASIVE FLEECE QUALITIES





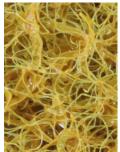
PICARD-BLUE (Special-Fleece) SELF-SHARPING!

Interspersed with zirconium corundum (ZA) with grain size 180 , that exist of aluminium oxide ( $Al_2O_3$ ) and zirconium oxide ( $ZrO_2$ ). The abrasive grain has a wedge-shaped/oval form, composed by microcrystaline structure. Due to this structure, small parts of the grain break off again and again and during grinding and form new sharp edges.

Application area:

Deburring of steel, tool steel and stainless steel sheet,

particularly thick sheet metal



PICARD-YELLOW (Special-Fleece) WET & DRY! VERSATILITY!

Interspersed with aluminium oxide (Al<sub>2</sub>O<sub>3</sub>) with grain size 180 and double impregnating. Due to the fleece thickness and good flexibility of the lamellae also suitable for sheet metal with a wide variety of inner contours. The abrasive fleece is relatively tear-resistant and yet offers good flexibility.

**Application area:** 

Deburring of steel, tool steel and stainless steel sheet,

as well as wet deburring



PICARD-SAND (Special-Fleece) CUT AND POLISH!

Interspersed with aluminium oxide (Al<sub>2</sub>O<sub>3</sub>) with grain size 180 with increased grain content and compacted fleece structure. The abrasive grain has a wedge-shaped/oval form and is very tough in its quality.

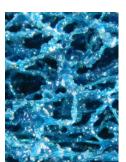
Application area: Deburring of steel, tool steel and stainless steel sheet



PICARD-RED (Special-Fleece) ROUGH AND STRONG!

Interspersed with aluminium oxide (Al<sub>2</sub>O<sub>3</sub>) with grain size 100 with open fabric and very high stock removal. Very good for long workpiece edges with greater burr formation.

Application area: Deburring of steel parts or tool steel after flame cut



PICARD-DARKBLUE (Special-Fleece) WIDE & FLEXIBLE!

Interspersed with aluminium oxide (Al<sub>2</sub>O<sub>3</sub>) with grain size 100 and open fabric and very high stock removal. The abrasive grain has a wedge-shaped/oval form and is very tough in its quality. The special bond of the abrasive grain enables high material removal and a considerably longer service life in comparison to non-wovens of the same category with regard to grain type and size, especially in the field of non-ferrous metals.

Application area:

Deburring of steel, stainless steel or NE metals, satin finish

of aluminum surfaces, high stock removal



PICARD-GRV (Special-Fleece) THE WATER-RESTITENT!

Interspersed with silicon carbide (SiC) with grain size 60. The abrasive grain used here has a pointed crystalline shape and is harder and more brittle than aluminium oxide. An open fleece structure prevents clogging and thus additional scratching of the surface by loose ships.

**Application area:** Deburring of si

Deburring of steel, stainless steel and aluminium,

also on wet deburring machines