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Texts: Hans-Friedrich Defet Layout: Marianne Defet

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All illustrations of the catalogue units 2 - 6 show the original brush sizes.



The spring of a rolled hog bristle was once used as a balance in the first pocket-watch of the world. Boar hunters report of resin-sticking boar flanks which resisted rifle bullets.

Power and elasticity are not only features of hog bristles. Also the tail hairs of the red sable, the black sable, the squirrel, the fur of the badger and the ear hairs of the ox show specific characteristics such as high colour absorbing capacity and fine tips allowing us to produce a selected brush program. And since the middle of the last century synthetic fibres of high quality have been developed especially for acrylic colours and impasto techniques and are also appreciated for special oilpainting tasks.

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### 3.1 da Vinci red sable brushes for oilpainting

Red sable oilpainting brushes have both: great resilience and softness. They are chiefly used for spreading colour thinly and evenly. Finest shades of colour and structure can be achieved. Red sable oilpainting brushes are fine and precious tools that must be treated and looked after with great care.

Rounds for detail, miniature and precision painting

- selected Kolinsky red sable hair long black polished handles standard sizes No. 0 to No. 30
- oval-shaped, flattened "silver" ferrule selected Kolinsky red sable hair long black polished handles standard sizes No. 0 to No. 24
- 1610 Kolinsky red sable hair long maroon polished handles standard sizes No. 2/0 to No. 30
- 1620 Ussuri red sable hair long grey polished handles standard sizes No. 1 to No. 16

### Brights for area work

- selected Kolinsky red sable hair long black polished handles standard sizes No. 0 to No. 30
- 1810 Kolinsky red sable hair long maroon polished handles standard sizes No. 2/0 to No. 30
- Kolinsky red sable hair, long length long maroon polished handles standard sizes No. 2 to 16
- 1820 Ussuri red sable hair long grey polished handles standard sizes No. 1 to No. 16

Filberts that combine the advantages of flat and round brushes

- selected Kolinsky red sable hair long black polished handles standard sizes No. 0 to No. 30
- 1815 Kolinsky red sable hair long maroon polished handles standard sizes No. 0 to No. 30
- 1824 Ussuri red sable hair long grey polished handles standard sizes No. 1 to No. 16



Russian black sable, also known as high quality Russian fitch hair, lies directly between artist Chungking bristle and the finest Kolinsky red sable, but still gives the painter the benefits of red sable; its stiffness allows for bristlelike strokes, only smoother without marking the paint layers. In larger sizes black sable brushes have great colour carrying capacity. Excellent for delicate blending and smoothing out ridges, it is a favourite among portrait and realist painters.

It is the most stable oil painting brush in the whole *da Vinci* assortment. Seamless, nickel-plated brass ferrules give it durability and black sable is a great value when compared to Kolinsky red sable hair, especially in large sizes.

Rounds for detail and precision work

1640 Russian black sable hair long maroon polished handles standard sizes No. 3/0 to No. 30

Brights for area work

1840 Russian black sable hair long maroon polished handles standard sizes No. 2/0 to No. 30

Filberts that combine the advantages of flat and round brushes

- 1833 COSMOTOP-MIX B, quadruple thickness long blue polished esagonal handles<sup>11</sup> standard sizes No. 8, 12, 16 and 20
- Russian black sable hair, double thickness long maroon polished handles standard sizes No. 0 to No. 24
- 1843 Russian black sable hair, triple thickness long maroon polished handles standard sizes No. 0 to No. 24
- 1845 Russian black sable hair long maroon polished handles standard sizes No. 0 to No. 30



Light ox hair brushes are great value in all sizes.

These brushes hold large amounts of colour and are excellent for moving large quantities of paint across the canvas, especially when working with thicker paint.

### Rounds for detail and precision painting

light brown ox hair long red transparent lacquered handles standard sizes No. 2/0 to No. 30

### Brights for area work

1768 light brown ox hair long plainwood handles standard sizes No. 1 to No. 30

finest sabeline<sup>17</sup> long maroon polished handles standard sizes No. 0 to No. 32

light brown ox hair long red transparent lacquered handles standard sizes No. 0 to No. 34

Filberts that combine the advantages of flat and round brushes

light brown ox hair, double thickness long maroon polished handles standard sizes No. 0 to No. 28

light brown ox hair long maroon polished handles standard sizes No. 0 to No. 32



NOVA oilpainting brushes possess unexpected elasticity. The life of this brush surpasses that of the hair brush considerably, especially when working on rough surfaces. NOVA oilpainting brushes are widely preferred for acrylic painting since acrylic colours are normally used in a more liquid consistency than oil colours.

Rounds for detail miniature and precision painting

1670 NOVA oilpainting brush finest golden synthetic fibre long green polished handles standard sizes No. 0 to No. 28, without size 22

Brights for area work

1870 NOVA oilpainting brush finest golden synthetic fibre long green polished handles standard sizes No. 0 to No. 24, without size 22

Filberts that combine the advantages of flat and round brushes

NOVA oilpainting brush finest golden synthetic fibre long green polished handles standard sizes No. 0 to No. 20, without size 18



TOP-ACRYL BRUSHES are constructed with the interlocking effect. They are made of extremely resistant red-brown synthetic fibres and especially developed for impasto painting. To suit the different techniques we offer flats and brights in short and medium lengths.

TOP-ACRYL fan brush long anthracite transparent lacquered esagonal handles sizes No. 1 and No. 3

Flats and brights for area work

- 7185 medium length bristles long anthracite transparent lacquered esagonal handles<sup>11</sup> international sizes<sup>20</sup> No. 1 to No. 30 as well as sizes 35, 40 and 50
- 7188 not illustrated: same as 7185, however, with 100 cm plainwood handles sizes No. 40 and 50
- 7189 not illustrated: same as 7185, however, with 60 cm plainwood handles sizes No. 35, 40 and 50
- short length bristles long anthracite transparent lacquered esagonal handles international sizes No. 1 to No. 30 as well as sizes 35, 40 and 50

Filberts that combine the advantages of flat and round brushes

7485 medium length bristles long anthracite transparent lacquered esagonal handles<sup>11</sup> international sizes<sup>20</sup> No. 6, 8, 10, 12, 14, 16, 20, 24 and 30

Rounds for details and precision work

- 7785 medium length bristles long anthracite transparent lacquered esagonal handles<sup>11</sup> ointernational sizes<sup>20</sup> No. 1 to No. 12 as well as sizes 16, 20, 24, 28, 35 and 50
- 7788 not illustrated: same as 7785, however, with 100 cm plainwood handles size No. 50
- 7789 not illustrated: same as 7785, however, with 60 cm plainwood handles sizes No. 28, 35 and 50



Acrylic colours are used in a more liquid as well as thicker consistency and for special techniques you need painting knifes. The *da Vinci*-IMPASTO has been designed to be used with the many texture gels and pastes now available - it is the elastic "painting knife brush".

#### Flats for area work

- 7087 FORTE-ACRYLICS
  resistant red brown synthetic fibres
  mat grey lacquered handle of medium length
  standard sizes No. 0 to No. 28, without sizes 18, 22 and 26
- 7105 IMPASTO artist brush extra strong white synthetic bristles with interlocking effect, long length long blue polished esagonal handles<sup>11</sup> international sizes<sup>20</sup> No. 2 to No. 30
- 7182 TOP-ACRYL BRUSH white synthetic fibres with interlocking effect, medium length long natural polished handles international sizes No. 2 to No. 30 as well as sizes 35, 40 and 50

Filberts that combine the advantages of flat and round brushes

7482 TOP-ACRYL BRUSH white synthetic fibres with interlocking effect, long length long natural polished handles international sizes<sup>20</sup> No. 6, 8, 10, 12, 14, 16, 20, 24 and 30

Rounds for detail and precision work

- 7705 IMPASTO artist brush extra strong white synthetic bristles, short length long blue polished esagonal handles<sup>11</sup> international sizes<sup>20</sup> No. 1 to No. 12
- 7782 TOP-ACRYL BRUSH white synthetic fibres with interlocking effect, medium length long natural polished handles international sizes<sup>20</sup> No. 2 to No. 16 as well as sizes 20, 24, 28, 35, 40 and 50



MAESTRO white bristle brushes are built with the natural curve of bristles turned inwards. Two equally-sized tufts of bristle are set against each other without tension and made to interlock. Properly cleaned after each use the brush will retain this shape even after long use and many washings. Our choice of "brights" and "flats" is produced in four different bristle lengths to meet the requirements of all techniques.

with 100 cm plainwood handles, sizes 24 and 30

Flats and brights for area work 7000 flats, long length bristles 7100 brights, medium length bristles 7200 brights, extra short length bristles, thin brush head 7300 brights, short length bristles long natural polished handles standard sizes No. 1 to No. 30 not illustrated: 7006 same as 7000 7106 same as 7100 with sixty-centimetre handles available only in the sizes 12, 14, 16, 18, 20, 22 and 24 7206 same as 7200 7306 same as 7300

Filberts that combine the advantages of flat and round brushes

7400 medium length bristles long natural polished handles standard sizes No. 1 to No. 30

same as 7100

7108

7406 not illustrated: same as 7400, however with sixty-centimetre handles available only in the sizes 12, 14, 16, 18, 20, 22 and 24

Rounds for detail, miniature and precision work

7700 medium length bristles long natural polished handles standard sizes No. 1 to No. 30

7706 not illustrated: same as 7700, however with sixty-centimetre handles available only in the sizes 12, 14, 16, 18, 20, 22 and 24

7708 same as 7700, however with 100 cm plainwood handles size 24

Fresco-shape for painting on wet, plastered surfaces and for mural painting on dry stucco

7900 extra long length bristles long natural polished handles standard sizes No. 1 to No. 24

7906 not illustrated: same as 7900, however, with sixty-centimetre handles available only in the sizes 12, 14, 16, 18, 20, 22 and 24



## 3.8 da Vinci-MAESTRO 2

The bristle brush series described below in medium and long length, in round and filbert shape, are made of bristles which are worked deeply into the ferrule. Only through such bristle length can the positive and enduring effect of the "interlock production" come fully into its own, which is crucial for the elasticity, springiness and longevity of these bristle artist brushes.

trie elas	sticity, springiness and longevity of these pristile artist brushes.
Flats ar	nd brights for area work
5023	long length bristles long red transparent handles with black ends
5123	medium length bristles long red transparent handles with black ends   English/American sizes No. 1 to No. 12 as well as sizes 16, 20, 24 and 30
5127	with slanted edge long red transparent handles with black ends standard sizes No. 8, 12, 16, 20 and 24
7023	long length bristles long red transparent handles with black ends standard sizes No. 1 to No. 20 as well as sizes 24, 28, 30, 40 and 50
7123	medium length bristles long red transparent handles with black ends standard sizes No. 1 to No. 20 as well as sizes 24, 28, 30, 40 and 50
Rounds	s for detail and precision work
5723	medium length bristles long red transparent handles with black ends © English/American sizes No. 1 to No. 12 as well as sizes 16 and 20
7723	medium length bristles long red transparent handles with black ends $\bigcirc$ standard sizes No. 1 to No. 20 as well as sizes 24 and 28
7979	medium length bristles, "Fresco shape" long red transparent handles with black ends standard sizes No. 1 to No. 24
	and Fresco shape shape for painting on wet, plastered surfaces and for mural painting on dry stucco
5423	medium length bristles long red transparent handles with black ends   English/American sizes <sup>19</sup> No. 1 to No. 12 as well as sizes 16, 20, 24 and 30
5923	extra long length bristles long red transparent handles with black ends English/American sizes No. 1 to No. 12 as well as sizes 16, 20, 24 and 30
7423	medium length bristles long red transparent handles with black ends standard sizes No. 1 to No. 20 as well as sizes 24 and 28
7919	extra long length bristles, long red transparent handles with black ends

standard sizes No. 1 to No. 24



### 3.9 da Vinci bristle brushes for oil and acrylic colours

For sketching and simple forms of painting extremely robust bristle brushes are used. The commonly

preferred length of bristle is "bright". 7007 brights, medium length bristles black lacquered handles, made to fit into oilcolour boxes standard sizes No. 0 to No. 24, without sizes 18 and 22 7055 extra sturdy Chinese Chungking bristles long black-red polished handles rust-proof steel ferrule total length 390 mm, width 25, 30, 40, 50, 60, 80 and 100 mm 7167 gummed white Chinese bristles long maroon lacquered handles 😊 standard sizes No. 1 to No. 24 7170 not illustrated: same as 7172, however 60 cm plainwood handles standard sizes No. 35 and 40 White bristle artist brush *da Vinci* XL 7172 long plainwood handles standard sizes No. 35 and 40 7179 gummed white Chinese bristles long plainwood handles standard sizes no. 1 to No. 30 Filberts that combine the advantages of flat and round brushes 7407 not illustrated: short length bristles black lacquered handles, made to fit into oil colour boxes standard sizes No. 2 to No. 20, without size 18

7467 short length bristles

long maroon lacquered handles standard sizes No. 0 to No. 30

Rounds for detail and precision work

7707 medium length bristles

black lacquered handles, made to fit into oilcolour boxes standard sizes No. 2 to No. 24, without sizes 18 and 22

7767 gummed white Chinese bristles long maroon lacquered handles standard sizes No. 1 to No. 24

7779 not illustrated:

gummed white Chinese bristles long plainwood handles () standard sizes No. 1 to No. 20



Fan blenders are used for such special tasks as gilding the grooves of baroque picture frames. Many painters use fan blenders to create special effects.

- 400 NOVA fan blender finest golden synthetic fibre short green polished handles sizes No.1 and No. 3
- 403 Bristle fan blender white bristles, extra short long blue polished handles standard sizes No. 1 to No. 5
- 404 Bristle fan blender white bristles long black polished handles standard sizes No.1 to No. 5
- 405 Red sable fan blender selected Kolinsky red sable hair long black polished handles standard sizes No.1 to No. 5
- 406 Ox hair fan blender light brown ox hair long red transparent handles standard sizes No.1 to No. 5
- 407 Squirrel hair fan blender blue squirrel hair long maroon polished handles standard sizes No. 1 to No. 5
- 408 Badger fan blender long red transparent handles standard sizes No.1 to No. 5 as well as the extra large numbers 12 and 16
- not illustrated:
  TOP-ACRYL fan blender
  long anthracite transparent esagonal handles<sup>11</sup>
  sizes No.1 and No. 3
  for the photo, please see page 3.5

Technical terms and symbols: see page 1.1/1.2



- 5025 **Oa Vinci**-IMPASTO mottler extra strong white synthetic bristles, short length short blue polished handles, rust-proof steel ferrule width 20, 30, 40, 50, 60 and 80 mm
- 5036 Synthetic mottler resistant, red brown synthetic fibre plainwood handles, rust-proof steel ferrule width 20, 30, 40, 50, 60 and 80 mm
- 5076 Synthetic mottler elastic golden synthetic fibre plainwood handles, rust-proof steel ferrule width 20, 30, 40, 50, 60 and 80 mm
- 5040 **Oa Vinci** -COSMOTOP mottler red brown, extra strong synthetic fibre short black-red polished handles rust-proof steel ferrule width 20, 30, 40, 50, 60, 80, 150 and 200 mm
- 5080 **Oa Vinci**-COSMOTOP mottler golden, extra smooth synthetic fibre short red-black polished handles rust-proof steel ferrule width 20, 30, 40, 50, 60, 80, 150 and 200 mm

Technical terms and symbols: see page 1.1/1.2



# 3.12 Oa Vinci HAIR AND BRISTLE MOTTLERS FOR VARNISHING, IMITATING AND PRIMING

510	Mottler, blue squirrel hair plainwood handles, rust-proof steel ferrule width 20 to 60 mm
530	Mottler, black ox hair plainwood handles, rust-proof steel ferrule width 15 to 100 mm
550	Mottler, black goat hair plainwood handles, rust-proof steel ferrule width 15 to 120 mm
560	Mottler, light brown ox hair short plainwood handles, rust-proof steel ferrule width 15 to 100 mm
570	Mottler, dark brown ox hair short plainwood handles, rust-proof steel ferrule width 15 to 100 mm
582	Mottler, pure badger hair short plainwood handles, rust-proof steel ferrule width 20 to 70 mm
585	Mottler, extra short pony hair especially suitable for the application of stiffening varnish plainwood handles, rust-proof steel ferrule width 15 to 70 mm
To the	illustrations on the following page 3.13
2410	Lacquering brush flat, pure light bristles sixfold thickness plainwood handles, nickel-plated ferrule width 20 to 100 mm
2413	Mottler, synthetic bristles extra thickness naturally lacquered handles width 40, 50 and 60 mm
2470	Mottler, white Chinese bristles short plainwood handles (from width 150 mm up in plainwood ledge) rust-proof steel ferrule width 15 to 200 mm as well as 300, 400 and 500 mm
2473	Mottler extra short, white Chinese bristles short natural lacquered handles, rust-proof ferrule width 50, 70 and 100 mm
2475	Mottler, white Chinese bristles short natural lacquered handles, rust-proof ferrule width 25 to 200 mm as well as 300, 400 and 500 mm
2476	Mottler, long white Chinese bristles long plainwood handles, rust-proof steel ferrule width 15 to 80 mm

Technical terms and symbols: see page 1.1/1.2



# 3.13 **ON VINCO** HAIR AND BRISTLE MOTTLERS Continuation of page 3.12





2466 Pipe-Grainer white bristles short plainwood handles rust-proof steel ferrule width 30 to 100 mm

2470 Mottler, white Chinese bristles short plainwood handles (from width 150 mm up in plainwood ledge) rust-proof steel ferrule width 15 to 200 mm as well as 300, 400 and 500 mm



Series 1000 with black-anthracite polished handle, sizes Ø 30 and Ø 35 mm

Series 1002 in metal socket, sizes Ø 40 - Ø 50 and Ø 60 mm Series 696
Handles, two
plainwood pieces
ergonomically
formed,
for screwing,
suitable for all sizes
series 1002



## 3.17 *Oavinci* specification index



