Austria 1948 Costumes series – history of printing

The first printing of these stamps was made on grey paper (although this sometimes appears to be cream) using a 70 mesh printing screen with yellow gum. In 1951 a 100 mesh printing screen was introduced and in 1958 a thinner white paper with white gum and no fluorescence was introduced. In 1964 a fluorescent paper was introduced but used for only two values and in 1966 the 70 mesh screen was again used.



Enlargement x 10 of a section of the 3g stamp to show the 70 mesh screen size. The longer and shorter lines indicate whole and half millimetres with circles on the dots to show 7 per millimetre which equates to 70 dots per centimetre. The screen dots are on a rectangular grid at 45degrees to the image's horizontal.

The 3g is only printed in 70 mesh.

The 100mesh screen appears smudged.



70 mesh printing screen, grey paper, smooth / horizontal rippled yellow gum



100 mesh screen, grey paper, horizontal / vertical rippled yellow gum



100 mesh screen, white paper and smooth white gum



100 mesh screen



70 mesh screen

white fluorescent paper, white gum