Product guide Step by Step

Tutorial

Wood imitation

Wood was one of the first materials employed in the construction of aircraft, especially during the WWI and until WWII. This tutorial talks you through how to imitate the look and texture of wood.

Pieza a Pieza Modelling Workshop



First, an overall layer of color Wood 71.077 is applied to the surface.



2 Next, a piece of 18mm tape (T07001) is glued on glass or on a cutting plate, and cut to form a template with a curving outline.



On this template, a very diluted mixture of the color Mahogany 71.036 is airbrushed in parallel and crossed layers.



The ugly and messy appearance should not cause concern; a radical change will be given with a brush.



 All the spaces between the layers of the color Mahogany are filled with a fine brush (n°10/0) and the base color Wood 71.077, slightly reduced with water.



On the Mahogany pattern, fine lines are drawn with the same color (71.036). The brush is moistened with water so that the brush strokes leave a transparent glaze.



The pattern is corrected and leveled with the base color Wood 71.077, slightly diluted with water.



8 In addition to the color Mahogany, another shade is applied: Gold Brown 70.877.



The base color Wood 71.077 is diluted again to achieve a homogenous and balanced surface.



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Small scratches are applied on the wood to imitate scratches and dents with Ice Yellow 70.858 The effect should be used discretely and with consideration.



This is the moment to paint the beams which form the internal structure with Gold Brown 70.877.



Finally, the beams are profiled with Black 70.950 and Chocolate Brown 70.872.



With the base color Wood 71.077, parallel stripes are airbrushed with a template with Mahogany 71.036.



The stripes are evened with the base color Wood 71.077 and a brush.



(B) With Mahogany 71.036, translucent lines follow the pattern of the grain.



Again the shade is corrected with color Wood 71.077.



Effects of wear and scratches with Ice Yellow 70.858.

- 17 A layer of Gold Brown 70.877, is applied to bring more chromatic variety to the base color.



20 The supports of the structure are being painted with Gold Brown 70.877.



18 A new correction with the base color Wood 71.077.



The structure is profiled with a mixture of Black 70.950 and Chocolate Brown 70.872.