

No. 428

Renovating natural wood window with slightly weathered, but otherwise intact, coating

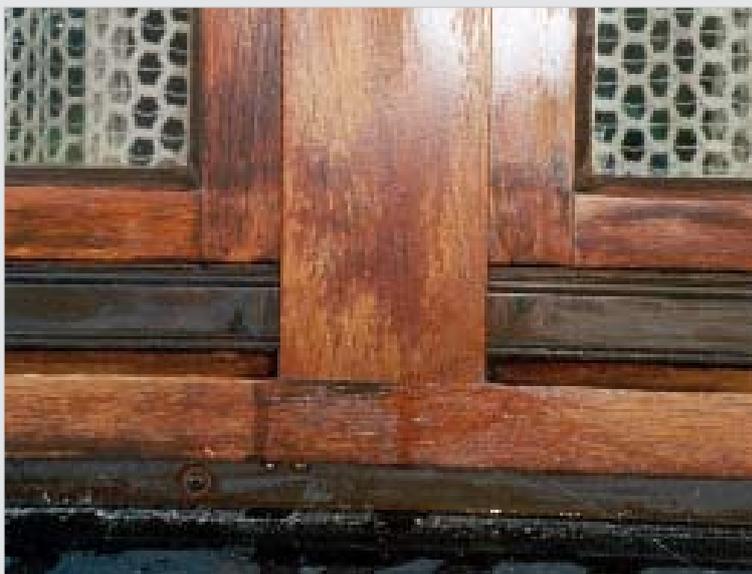


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## Description

Light sanding of intact wood varnish prior to repainting.

The upper layer of an intact glaze on natural wood windows is usually beaten by the weather, UV radiation and damage through air pollution. This upper layer should be sanded so that all pollutants and contaminants are removed without sanding through to the wood.



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Problems:

- A stable primer should be retained so that the paint structure does not have to be fully renewed.
- Furthermore, there should be no visible traces of sanding on the sanded surface.
- The outer putty and glazing rebate of the window sashes should be sanded to the glass without leaving scratches in the glass.
- On older windows without radii at the glazing rebate and weatherboard, an approx. 3-mm radius must be sanded.

Solution:

The damaged paint layer can be carefully removed with the Duplex linear sander from Festool.

Thanks to the linear sanding motion, no visible traces of sanding remain on the surfaces of the sashes and frame.

As the sanding pad makes no lateral movement during sanding, you can sand as far as the glass without any risk and without leaving any scratches. You can also comfortably sand the window rebates as far as the corners.

Breaking of sharp edges at the outer rebates can be carried out quickly and tidily with the linear sander.

## B

### Tools/accessories



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Basic equipment:

Denomination	Order no.
Linear sander (Duplex LS 130 EQ) GB 240V	567 811
Extractor	*
Brilliant sandpaper P100/P120	*
Vlies A280	483 581

\*Please obtain the Order No. from the Festool main catalogue or from the Festool website.



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## Procedure

Fit the Brilliant sandpaper P 100 or 120 flush on the standard sanding pad so that it does not protrude over the lateral edges (particularly important on the side used to polish up to the glass).

Now the weather-beaten upper varnish layer on the sash and frame is carefully sanded off with the Duplex.

Sanding is always in the direction of the wood grain (lengthwise).

This prevents leaving sanding marks.

Sanding speed: stage 4-6

Breaking edges:

The sharp rebate edge is sanded over 2x in longitudinal direction, whereby the sanding pad is mounted between 30° and 60° in relation to the surfaces.

Always sand with dust extraction! This is for your health.

Cleaning after work is also minimised. The sandpaper does not clog so quickly.

Painting process:

According to specifications of the paint manufacturer.

Sanding between coats:

After the first coat with Vlies S800

**FESTOOL**

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