

WOOD

For its products Stilo exclusively uses domestic wood from sustainably managed and certified forests with a guaranteed reproducible quality.

Exotic dark tones are achieved by smoking the wood, which here comes primarily from trees with a high tannin content such as oak or larch. The reaction of the acidic tannin in the wood with the alkali ammonia produces a natural dark discolouration. The enchanting timeless beauty of the light and shade effects of the patina is due to the different tannin contents of the wood. With sapwood the light zones are apparent even after smoking (in contrast to staining), thereby creating this unmistakable natural character.

Smoked wood is significantly more light-resistant and stronger.

With smoking there are no waste products. The ammonia required in the manufacturing process is neutralised after smoking and can be used as a nitrogen-based fertiliser in agriculture.