

IPA

Certificate

Fraunhofer IPA hereby certifies that the pneumatic spraygun

Spraycolor 3C

applying an air cap $\ensuremath{\textbf{12L}}$,

applying a fluid nozzle size 1,2 mm ,

a gun inlet pressure of **1,80 bar**,

a working distance of **200** mm and a

resulting paint feed of 280 g/min of a water-based 1-K-paint material

has been tested according to DIN EN 13 966 - 1 (VDMA-Einheitsblatt 24 366)

The referring test protocols have been handed out to the manufacturer.

A transfer efficiency of 88 % was found.

January 2015

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Dipl.-Ing. (FH) Ph. Knee responsible scientist