

FAG FLEVO³PRO QRCode Workflow Integration

FLEVEplus v6.x

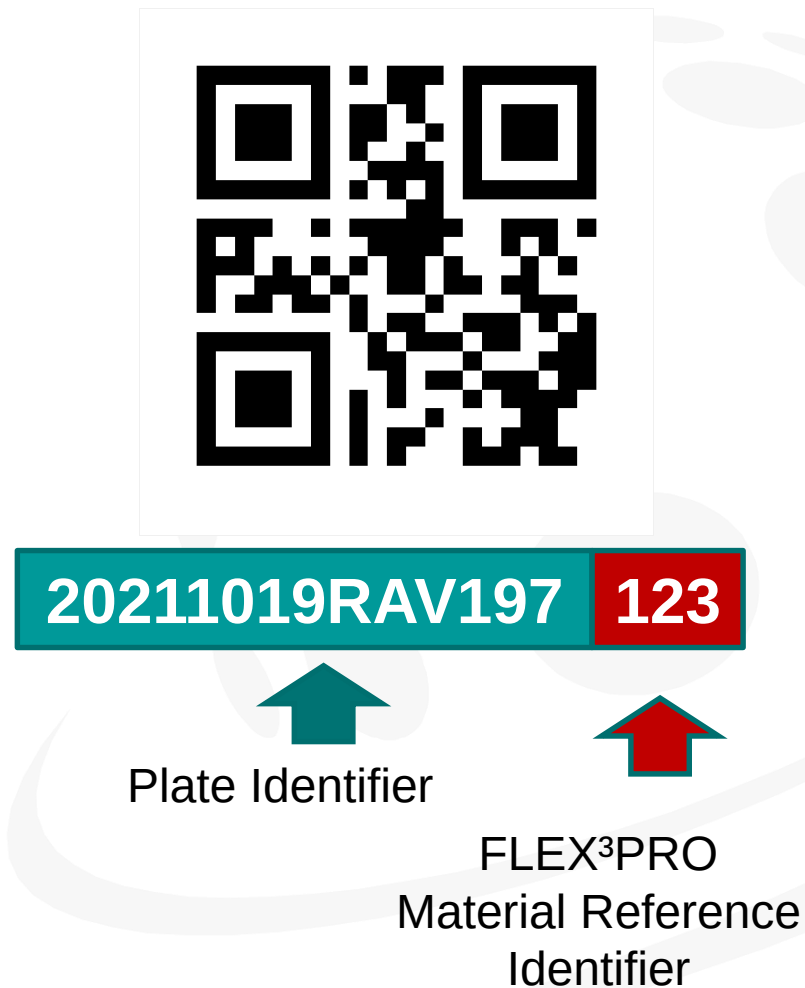
Dipl. Ing. Lukas Pescoller



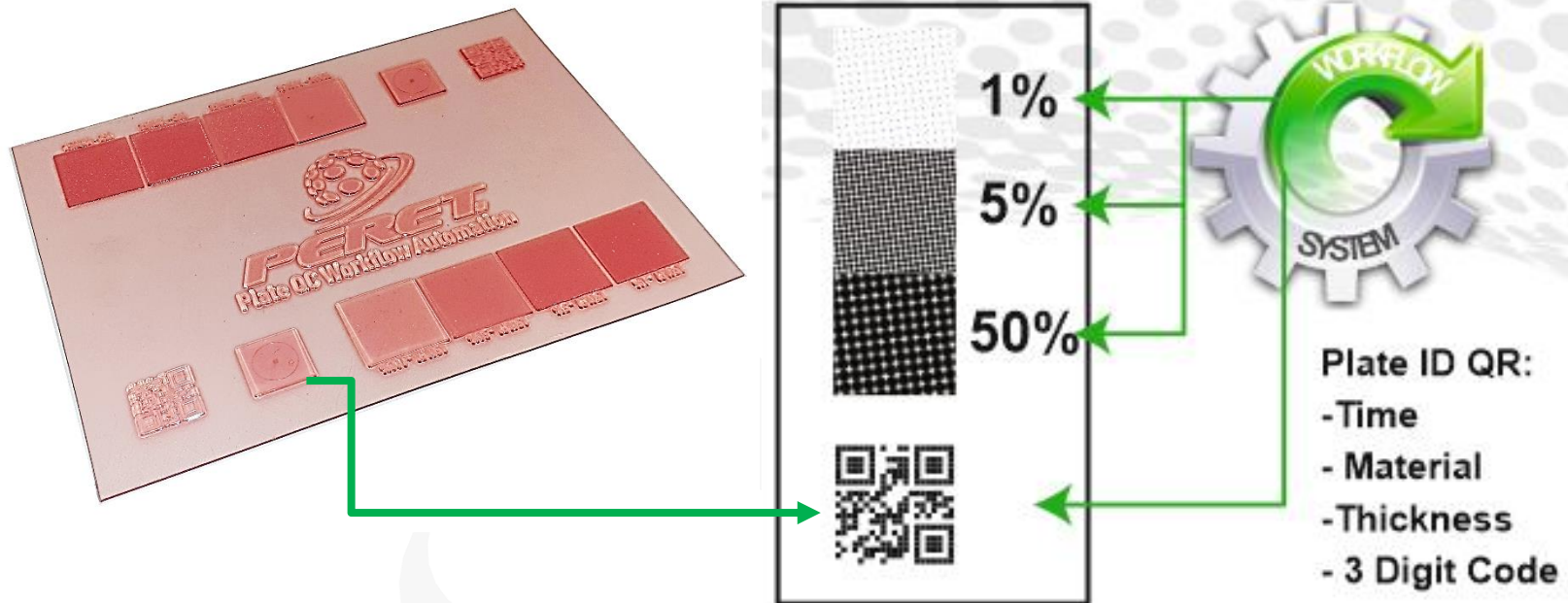
FAG Graphic Systems
CH 1003 Lausanne



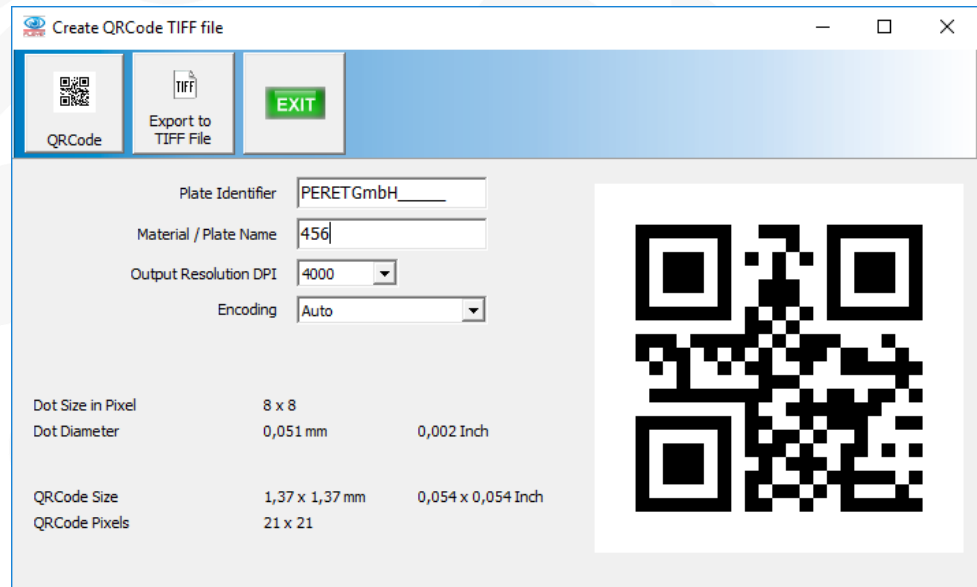
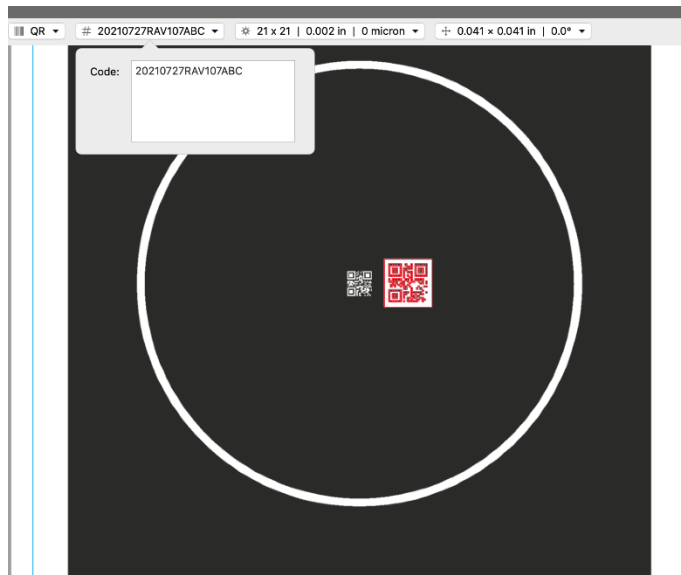
Micro QR-Code scanning with FLEX³PRO



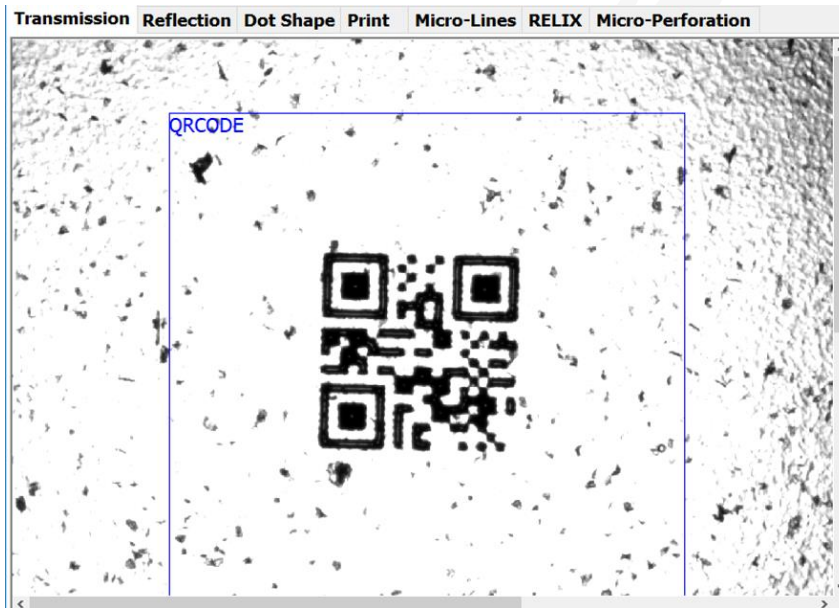
Create the control Strip including the QRCode



Create the QRCode (your System or integrated TIFF editor)

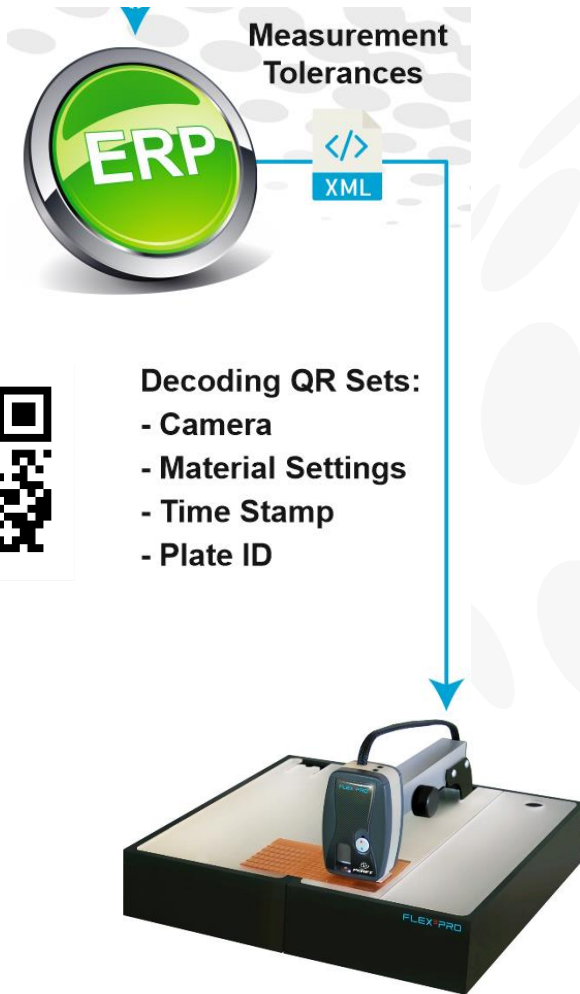


QRCode Scanning with FLEX³PRO



- The QRCode scanning is performed in Transmission mode
- The QRCode size limit is 1.2mm x 1.2mm
0.041 Inch x 0.041 Inch
- The QRCode definition is 21 x 21
- Click CAPTURE to decode the QRCode

Automatic Update References by XML File in Hot Folder



```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<REFERENCE>
<PLATENAME>RefFromToday</PLATENAME>
<QRCODEID>002</QRCODEID>
<MODE>TRANSMISSION</MODE>
<UNITS>LPCm</UNITS>
<LASER>
<TYPE>0</TYPE>
<STAIN>0,187</STAIN>
<STAINTOL>0,100</STAINTOL>
<LDOT50>49,62</LDOT50>
<LDOT50TOL>1,00</LDOT50TOL>
<LSCREEN>51,10</LSCREEN>
<LSCREENTOL>0,40</LSCREENTOL>
<LDOTMIN>6,13</LDOTMIN>
<LDOTMINTOL>1,00</LDOTMINTOL>
<LMINSCREEN>51,10</LMINSCREEN>
<LMINSCREENTOL>0,40</LMINSCREENTOL>
</LASER>
<DOTAREA0>
<TARGET>32,68</TARGET>
<TOLERANCE>2,00</TOLERANCE>
</DOTAREA0>
<SCREENFIXED>
<TARGET>58,90</TARGET>
<TOLERANCE>0,80</TOLERANCE>
</SCREENFIXED>
<SCREENRULING>
<TARGET>58,90</TARGET>
<TOLERANCE>0,40</TOLERANCE>
</SCREENRULING>
<DOTAREA1>
<TARGET>30,05</TARGET>
<TOLERANCE>2,00</TOLERANCE>
</DOTAREA1>
<DOTAREA2>
<TARGET>1,54</TARGET>
<TOLERANCE>1,00</TOLERANCE>
</DOTAREA2>
<DOTAREA3>
...
```

Create a PDF Report and an XML Output file

