

Frame File PostScript-code for 1-Minus-Relation (1MR) to *cmy0 setcmykcolor*

```
01 %!PS-Adobe-3.0 EPSF-3.0, 1MR-0002 for change to cmy0 setcmykcolor
02 /FFM_setcmykcolor {setcmykcolor} bind def
03 /1MR-0002 {%BEG procedure 1MR-0002 to cmy0 setcmykcolor
04 %BEG setgray, setrgbcolor, cmyk setcmykcolor to cmy0 setcymkcolor
05 /setgray {%BEG procedure setgray to cmy0 setcmykcolor
06         /Mw exch def 1 Mw sub dup dup 0 FFM_setcmykcolor
07         } def %END procedure setgray to cmy0 setcmykcolor
08 /setrgbcolor {%BEG procedure setrgbcolor to cmy0 setcmykcolor
09         /Mb exch def /Mg exch def /Mr exch def
10         1 Mr sub 1 Mg sub 1 Mb sub 0 FFM_setcmykcolor
11         } def %END procedure setrgbcolor to cmy0 setcmykcolor
12 /setcmykcolor {%BEG procedure cmyk to cmy0 setcmykcolor
13         /Mk exch def /My exch def /Mm exch def /Mc exch def
14         Mk 0 ne {Mc Mk add Mm Mk add My Mk add 0}
15         {Mc Mm My 0} ifelse FFM_setcmykcolor
16         } def %END %END procedure cmyk to cmy0 setcmykcolor
17 } def %END procedure 1MR-0002 to cmy0 setcmykcolor
```

Remarks:

line 02: necessary for the revised definition of *cmy0 setcmykcolor*.

The FF_PS file shall include line 02 before the use of 1MR-0002.

line 05 to 07: change of *setgray* to *cmy0 setcmykcolor*.

line 08 to 16: change of *setrgbcolor* & *setcmykcolor* to *cmy0 setcmykcolor*.