

**log ( $\Delta Y/\Delta Y_u$ )**      **HAULAB tristimulus value difference**  
 $\Delta Y$  normalized to  $\Delta Y_u$

**100**  $L^* = s(Y/Y_n)^n - d$  ( $Y_n=100, Y_u=22, s=134,6, n=0,31, d=34,6$ ) [1a]  
 $L^* = r(Y/Y_u)^n - d$  ( $r = s(Y_u/Y_n)^n = 79,10, L^*_u = r - d = 44,4$ ) [1b]

