



Bathrooms Designed for Users with Visual Impairment & Sight Loss

AKW are passionate about designing and manufacturing bathrooms for users with sight loss. Our adapted bathrooms employ contrasting colours to define the showering and toilet areas so the user can safely and effectively locate and use them.

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Creating Colour Contrasts for Visual Impairment & Sight Loss in the Bathroom

Use contrasting colours to clearly define the showering and toilet areas so the user can safely and effectively locate and use them.

TOP TIPS

- + Establish the LRV (Light Reflectance Value) of the **colours used**: the absolute minimum to achieve good contrast is 30 points of difference although try and create as large contrast as possible
- + The **shower curtain** and **shower seat** need to be a clearly contrasting plain colour to the wall behind it to make it easy to find the showering area
- + The colour of the **wall behind the toilet** needs to offer a clear contrast to the toilet itself
- + The **toilet seat** needs to be a different colour to the toilet pan/cistern
- + **Toilet roll holders** and **grab rails** also need to be strongly contrasting colours to the walls they are attached to

Typical LRV Colour Values:

LRV: 0

LRV: 25

LRV: 36

LRV: 56

LRV: 78

LRV: 100