

## **Bleeding**

Discolouration of a topcoat caused by movement of components in the underlying coatings or substrate

coatings or substrate	
Cause	Prevention
A white pigmented coat may turn a pink shade if applied over a red coloured substrate.	In certain situations the application of one coat of MIROTHANE PU 5500 Clear Isolator may prove effective before the application of the desired Mirotone coating system. Contact your Mirotone representative for advice.
Nicotine stains will bleed through light coloured coatings because of their tar based constituents.	In certain situations the application of one coat of MIROTHANE PU 5500 Clear Isolator may prove effective before the application of the desired Mirotone coating system. Contact your Mirotone representative for advice.
Tannins present in wood, particularly the strong colour varieties such as Redwood, Cedar, Jarrah etc, may bleed through and cause discolouration, particularly if the wood is unseasoned.	In most cases the application of MIROTHANE PU 5545 clear sealer is recommended to prevent this problem. However no coating system will adhere adequately to damp wood which can contribute to Tannin bleed.
Certain adhesives used in the wood veneering process, if heavily applied, can bleed through to discolour the coating system.	A coat of MIROTHANE PU 5500 Clear Isolator or MIROTHANE PU 5545 clear sealer can help to prevent this problem.