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# TECHNICAL BULLETIN

## Reverse Grain

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Reverse grain is a natural feature present in all wood species, though it is notably common in Ipe. This characteristic generally doesn't pose a problem when sharp tools are used during milling, as sanding can usually smooth out any irregularities. However, if dull tools are used or if milling is done at too high a speed, tear-out may occur. If this tear-out is too deep to be effectively sanded away, it can become classified as a milling defect.



Tight or Smooth Reverse Grain



Torn Reverse Grain