



TECHNICAL BRIEF | #99-001

## Base Flashings

Each manufacturer will provide the minimum dimensions for the size of pipe flashings to be used with their tiles. These dimensions are primarily based on the consensus agreement between the Western States Roofing Contractors Association (WSRCA) and the TRI Alliance. The intention of the requirement of a 6" apron around the pipe cone was to allow for a dry installation of underlayment without additional sealant. This application has been used successfully for many years and was deemed to be a prudent minimum requirement.

There are, however, a number of products on the market that employ specialized cloaking devices that often have much smaller flanges. For these and other flashings that have less than the required 6" apron, it is necessary to seal the underlayment to the flashing to prevent water intrusion. Typical of these types of flashings are those that are installed with tile vents and dormers.

The TRI Alliance's recommendation is based on typical installations; the user should exercise good judgment in determining the proper treatment of unusual conditions that may require special consideration.

For more information on tile roofing, please visit our website at [tileroofing.org](http://tileroofing.org) or email [info@tileroofing.org](mailto:info@tileroofing.org) for specific inquiries.