



QUALITY CONTROL POLICY

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Under the control of ISO9001, ISO14001, from material to the final product, each piece is processed through 49 working procedures and each procedure is controlled strictly by certain producing data. Especially for the procedures of kiln dry skills, environmental climates and piece checking, which promise our floor with a stable and high quality.

Board by Board Check

MC(moisture content) check. Before the KD board go into the T&G(Tongue and Groove) processing workshop, we will classify the KD boards according to the different MC level. This procedure promises all the classified KD boards at the same MC level. In the mean time, the two faces and four sides will be checked. Any defect boards will be put away.

- The twist surface check before T&G processing,
- We check the surface and put away the defect boards.
- Thickness check and surface check after T&G processing.

Processing defect check at the same time, classify the T&G board according to the natural colour variation.

- Make sure the colour is uniform.
- Sanding check.

UV coating. Check the surface and thickness.

- UV product line check, side-line the defect UV coating product.
- Final product colour classified secondly. Make sure the final packed products colour is uniform.
- Advanced kiln dry skills-key factor of final floor with a stable condition.
- Advanced internal kiln equipment with experienced dry skills Drying the AD board according to the different condition climate requirements.
Making the Moisture content more close to the local climate requirement.
- Drying the AD board according to the different species. Different species need different way (such as time, temperature , Moisture etc.) to dry. Before further processing, the dried boards just after taking out from the kiln need a stress-relief period. Different species need different stress-relief time. Then the AD board turned into KD board. The stress-relief period is very important for the stability of the floor.
- Test and record at the quality control center.

We select the final products randomly from UV coating line for testing the impact resistance, wear resistance, hardness of surface, adhesion, scratch resistance, MC and dimensions. And then, we make a record for all the testing. If any item can't meet the requirement, the quality control centre will immediately inform the workshop to improve.