

Sampmax (Xiamen) Construction Technology Co., Ltd.

Tel:+86-592-6053779 | Fax:+86-592-5623113

Skype:yu.loki | Mobile:+86-18650199353

loki@sampmax.com | sales@sampmax.com

www.sampmaxconstruction.com



QC System

The quality is our core competitive advantage and it ensure consistent delivery of high quality products for our customers.

Product Lines of the QC System appropriate for

Typical plywood: 1220x2440x9/12/15/18/21mm, poplar, hardwood, and combi core, melamine/WBP glue, brown/black film on double sides, the tolerance +/-0.5mm.

The QC System appropriate for the item in 2 times finished, namely 1 time cold press, plus 1 time hot press, plus sanding before film pressed.

The standard to QC engineer

Every piece plywood sheet should be inspected and selected by QC engineer before packing and shipment, the standard to engineer is 99% approved by customer

We allow 1% defects but while the complaints happens, QC engineer should take the responsibility to it.

System Process

IQC(Incoming Quality Control):

All incoming materials should be inspected for 3 times, loading up, loading down, before production. Each worker can report raw materials quality issues, we have awards for such reports.



PQC1(Process Quality Control):

Sampmax (Xiamen) Construction Technology Co., Ltd.

We only produce 2 times finished products, never do finger joint or one time products, our product lines only produce high quality products, which means we ask our workers consistent operation of high standard in the lines, this is very important.



PQC2(Process Quality Control):

We have 6 products lines, and each product line has one monitor, we have records of each batch, if there is quality issue we can check out which batch in which production date, even which batch of raw materials.

PQC3(Process Quality Control):

Raw material: for instant in 18mm thickness, use 9x1.65mm+2x2.0mm raw materials, compare to industry standard 9x1.65mm+2x1.75mm.

Pressure: 8KG/M2 pressure > 7KG/M2 industry standard

Temperature: Higher temperature with bigger pressure to make the reuse time up to 12-15times in slab form.



FQC(Finish Quality Control):

Sampmax (Xiamen) Construction Technology Co., Ltd.

For each piece completed plywood, before packing, I have special QC engineer checking and selecting piece by piece, 100% selected and he will be in charge of the quality issue for delivery. Attached is the video for such process.

Final Quality

