

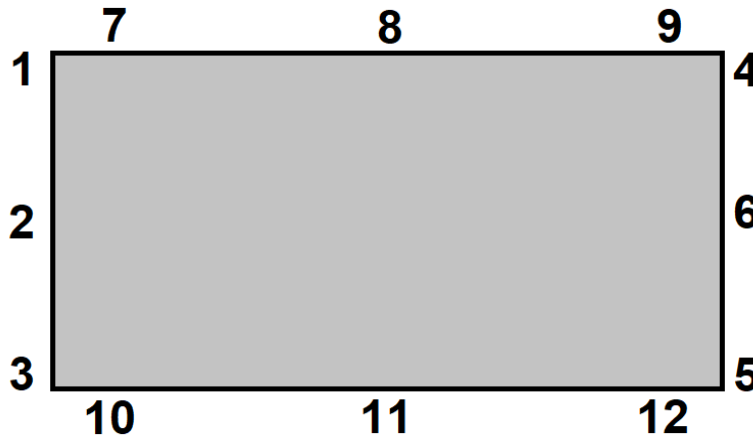
**1) Thickness inspection**

As per below photo, raw material sheets to be checked for thickness at 12 locations. In case of any non conformity, material to be rejected by informing purchase department & supplier.

If tolerance in  $\pm 0.05\text{mm}$  in RM thick variation upto  $\pm 0.03\text{mm}$  then its ok.

If tolerance in  $\pm 0.10\text{mm}$  in RM thick variation upto  $\pm 0.05\text{mm}$  then its ok.

If RM thickness variation is more then material to be rejected.



**2) Visual Inspection**

Visual inspection for Dent, Scratches, Rust, Pitted marks, Scales, Bend to be done from both faces of sheets. In case of any non conformity, material to be rejected by informing purchase department & supplier.

**3) Hardness Inspection**

Hardness verification of all type of Raw material to be done in inhouse hardness testing facility as per work instructions for hardness testing (WI/QA/03-00/01.01.2018). In case of any non conformity, material to be rejected by informing purchase department & supplier.

**4) Outsource Lab Testing**

For Raw material from Traders, each lot to be verified in Third party lab testing for conforming grade before starting production. Material from Mill to be verified on quarterly basis as per Raw material test plan (F/QA/23-01/01.04.21). In case of any non conformity, material to be rejected by informing purchase department & supplier.