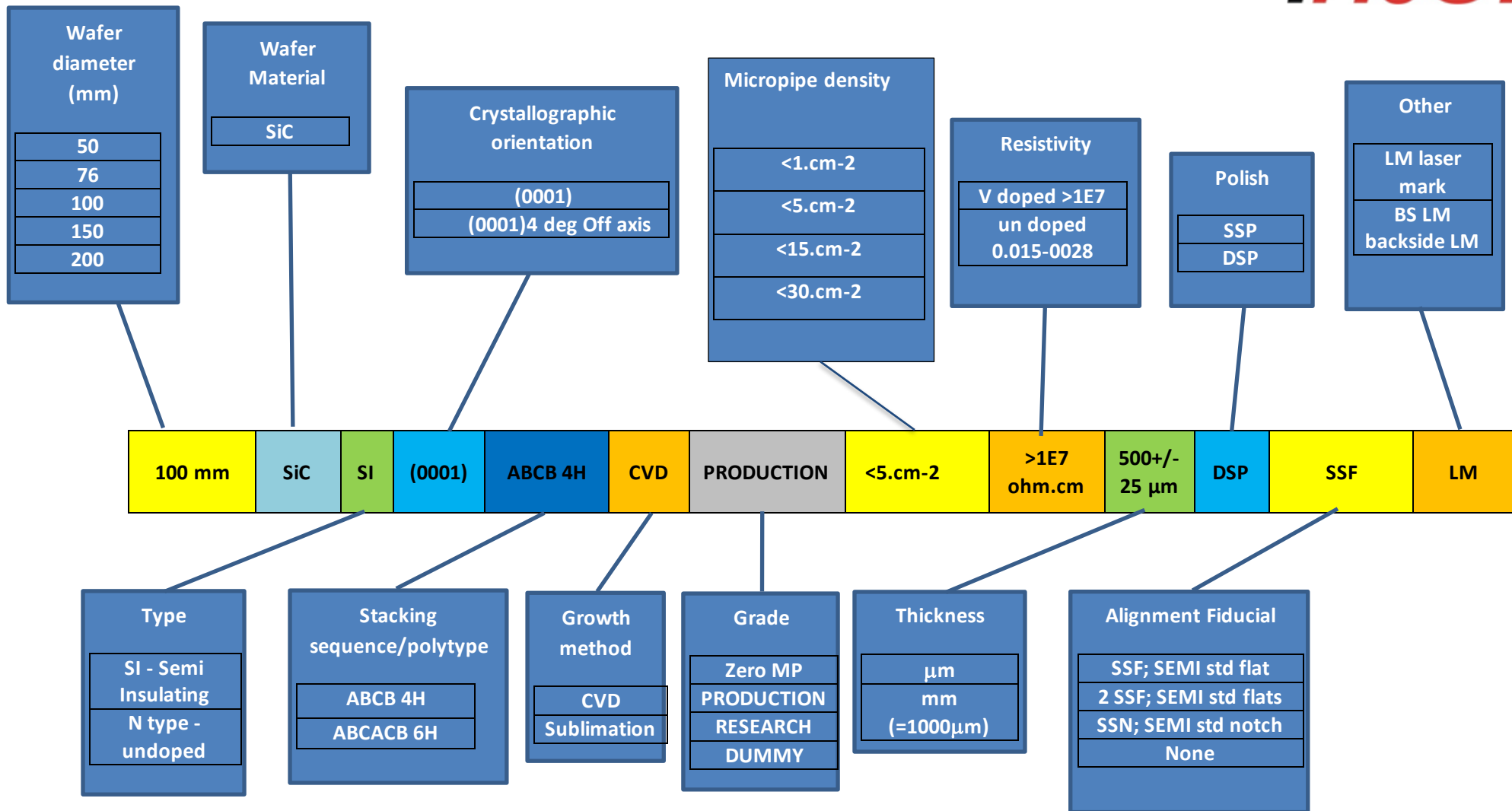


Inseto - Silicon Carbide SiC Selection Nomenclatures



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The wafer in the example is a 100mm dia, SiC Wafer, Semi Insulating type, (0001) orientation, ABCB 4H stacking sequence/polytype, CVD grown, Production grade, MPD <5.cm-2, with resistivity of >1E7ohm.cm V doped, thickness is 500+/-25um and it is double side polished with SEMI std flat.

The wafer also has a Laser mark for identification. Note with SiC this is usually how the S or C faces are identified according to LM location