TECHNICAL BULLETIN TARGET MARKET ROOFING & WATERPROOFING

Subject: Mass Timber Construction (CLT) 25-01

Hydrotech's considers, mass timber an acceptable structure to which Hydrotech[®] Monolithic Membrane 6125[®] (MM6125[®]), LM7000, LM6090, and HydroSeal can be used to create a water-tight roof structure.

BUILDING TRUST

Hydrotech requires that all mass timber structural deck elements be first completely covered with a minimum 1/2" thick, tongue & groove plywood layer or other approved roof board (please consult Hydrotech's Tech Bulletin #7 for approved roof boards). Per Hydrotech's normal requirements for plywood and approved roof boards, all of the joints are initially detailed with membrane (MM 6125/LM7000/Lm6090/HydroSeal) and appropriate reinforcement. Upon completion of this detailing, Hydrotech's membrane assembly can be installed following Hydrotech's installation guidelines and specifications.

