

# SAMRAT MR PLY

TEST	RESULT
MOISTURE CONTENT	8% TO 12%
DIMENSIONAL CHANGES CAUSED BY HUMIDITY	NO CHANGES BY MORE THAN 1MM AT RELATIVE HUMIDITY'S OF 90% AND 40% COMPARED TO THE DIMENSIONS CONDITIONED AT 65% RELATIVE HUMIDITY.
RESISTANCE TO WATER	NO DELAMINATION AFTER SOAKING IN BOILING WATER FOR 72 HOURS
MICOLOGICAL TEST	NO SEPARATION AT EDGES AFTER 21 DAYS EXPOSURE TO MICRO-ORGANISMS
MODULES OF ELASTICITY	MORE THAN 5000N/MM2
MODULES OF RUPTURE	MORE THAN 40 N / MM2
SCREW HOLDING STRENGTH	MORE THAN 100 KGS.
NAIL HOLDING STRENGTH	MORE THAN 50 KGS.
WATER ABSORPTION	LESS THAN 5%
ADHESION OF PLIES	EXCELLENT