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Attention: Ghislain Beauregard

REPORT OF ANALYSIS

MATERIAL: Arcoplast GFRMC Sample Group 11 – 5 ea. 9.5mm Panels
Arcoplast GFRMC Sample Group 12 – 5 ea. 6mm Panels
Arcoplast GFRMC Sample Group 13 – 5 ea. 5mm Panels

SUBJECT: Barcol Hardness Determination of GFRMC

TEST METHODS: ASTM D2583-13a -- Standard Test Method for Indentation Hardness of Rigid Plastics by Means of a Barcol Impressor


RESULTS:

The submitted GFRMC samples were conditioned and evaluated for Barcol Hardness in accordance with ASTM D2583-13a using a Barber-Coleman GYZJ 934-1 Barcol Hardness Impressor. The sample surfaces were cleaned with an isopropyl alcohol wipe prior to analysis as per client instructions. Five (5) harness measurements were performed on each panel. The mean hardness values for each GFRMC Group are presented in Table 1.

GFRMC Sample Group	Mean Barcol Hardness
11	48.6
12	51.0
13	55.4

Table 1 – Barcol Hardness

JWL/jlb


Jacob W. Long, Manager
Chemical Testing

