



FM 25 ft Corner Test

National Partitions 3" Panel System

Project No. 16969 – 123606

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Prepared for:

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Abstract

An EPS Core/ Steel skin panel system, manufactured by National Partitions and identified as The National Partitions 3 inch Panel System were installed on the wall framing of the FM 25 ft Corner Test Structure forming a 45 ft wide x 25 ft tall wall perpendicular to a 38. ft. x 25 ft tall wall. The corner was exposed to a pallet fire from a stack of oak pallets weighing 750 lb for a period of 15 minutes. Visual observation demonstrated that the test specimen performed well within the FM 25 ft Corner Test acceptance criteria. Thermocouple measurements, flame spread measurements and damage measurements are reported herein.

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Reviewed and approved:



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