

ASD = Allowable Strength Design (may be load limited), LRFD = Load and Resistance Factor Design (not load limited)

<sup>1</sup>Refer to Design concrete tables to determine eligibility

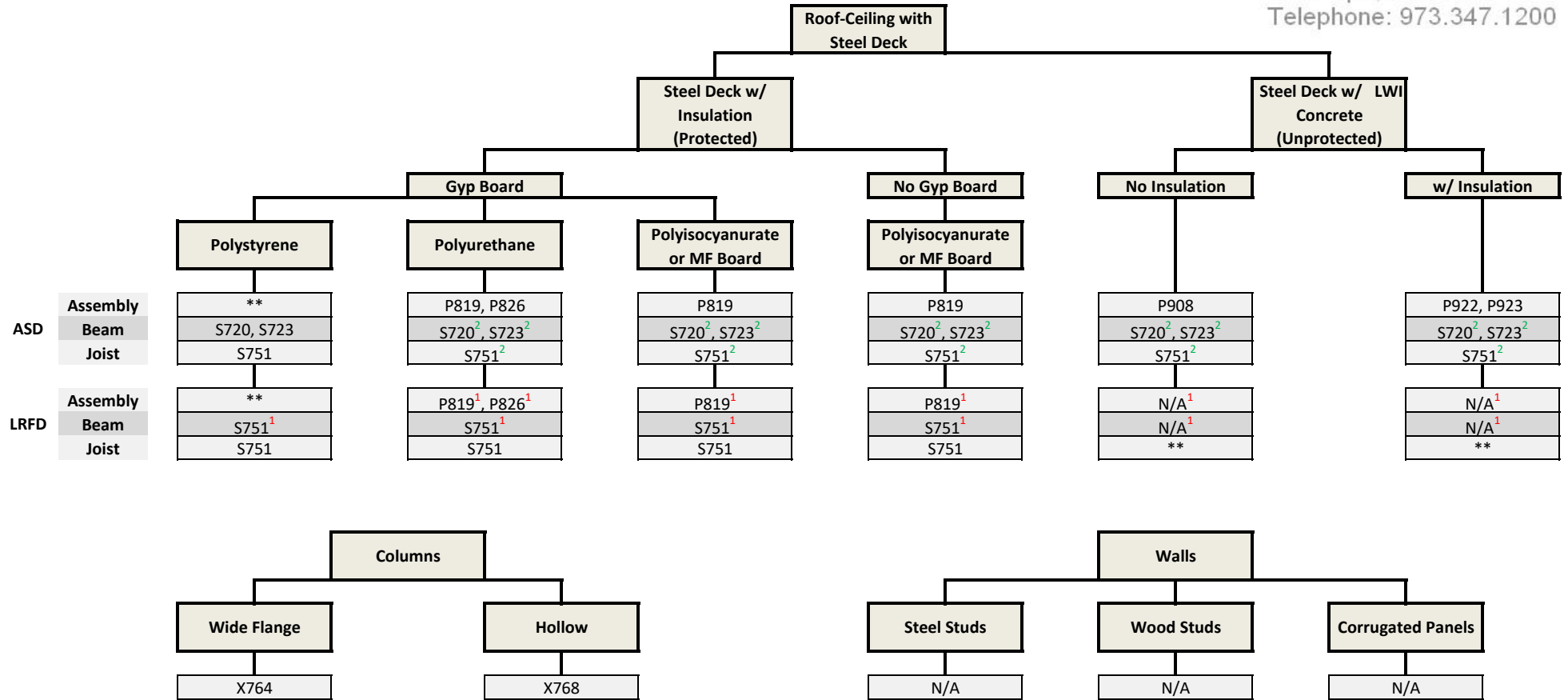
<sup>2</sup>Except for use in Canada, use only for 1.5+ hr. Restrained Assemblies / Restrained beams and with all joists. Otherwise for all 1 hr ratings and all Unrestrained Assemblies / Beams, refer to 'ASD' Designs

<sup>3</sup>Refer to N759 unrestrained beam thicknesses for possible thickness reductions, which may be used in lieu of 1.5, 2, 3 or 4 hour restrained thickness

<sup>4</sup>Refer to Assembly

\*\*Contact Isolatek Technical

N/A=Not Available



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<sup>2</sup>Refer to Assembly. You may be able to obtain most efficient thickness on beams and joists in the Assembly.

N/A=Not Available

\*\* Contact Isolatek Technical