

Part 1 General

1.1 RELATED SECTIONS

- .1 Section 01 33 00 - Submittal Procedures
- .2 Section 01 74 19 - Construction/Demolition Waste Management And Disposal
- .3 Section 06 10 10 - Rough Carpentry

1.2 REFERENCES

- .1 American Wood-Preservers' Association (AWPA):
 - .1 AWPA M2-00 - Standard Inspection of Treated Wood Products.
- .2 Canadian Standards Association (CSA):
 - .1 CSA O80.27-M89 - Fire-Retardant Treatment of Plywood by Pressure Processes

1.3 REGULATORY REQUIREMENTS

- .1 Each bundle of fire retardant treated plywood to bear ULC label indicating Flame Spread Classification (FSC), and smoke developed.

1.4 CERTIFICATES

- .1 Submit certificates in accordance with Section 01 33 0.
- .2 For products treated with fire retardant by pressure impregnation submit following information certified by authorized signing officer of treatment plant:
 - .1 Information listed in AWPA M2 and revisions specified in CSA O80 Series, Supplementary Requirement to AWPA M2 applicable to specified treatment.
 - .2 Moisture content after drying following treatment with fire retardant.

1.5 WASTE MANAGEMENT AND DISPOSAL

- .1 Separate and recycle waste materials in accordance with Section 01 74 19
- .2 Do not dispose of preservative treated wood through incineration.
- .3 Do not dispose of preservative treated wood with other materials destined for recycling or reuse.
- .4 Dispose of unused wood preservative material at official hazardous material collections site.

Part 2 Products

2.1 MATERIALS

- .1 Fire Retardant: CSA O80.27, to provide:
 - .1 Flame Spread Classification: minimum FSC 10.
 - .2 Smoke developed of not more than: 20.

Part 3 Execution

3.1 APPLICATION: FIRE RETARDANT

- .1 Treat by pressure impregnation with fire retardant chemicals in accordance with CSA O80.27.
- .2 Following treatment, kiln dry material to maximum moisture content of 19%.

END OF SECTION