![INTEPLAST GROUP]

IntePro® FR

IntePro® FR is a flame retardant sheet that meets the NFPA 701 rating that is required for most city and state building codes.

IntePro FR provides a durable solution for temporary or long-term applications requiring flame retardant.
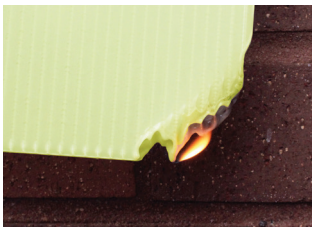

Features & Benefits

- NFPA 701 rating
- Easy to cut, route, and finish
- Lightweight and durable
- Reusable
- Availability, in-stock
- Thickness: 4 mm
- Color: white with a green tint due to the flame retardant resin formula

Applications

- Floor and wall surface protection
- Trade shows and displays
- Lamination
- Temporary office partitions
- Dust and construction barriers

IntePro FR

Flame Retardant Sheets

Other Brands

Non Flame Retardant Sheets

IntePro®

Specifications

Width

Standard Sheet

- ±1/8"

Square Cut Sheet

- -1/16" to +1/8"

Length

Standard Sheet

- 96":   0" to 1"

Square Cut Sheet

- 96":   ±1/4"

Squareness

(difference between diagonals)

Length of Standard Sheet

- 96":   ≤ 1/2"

Length of Square Cut Sheet

- 96":   ≤ 3/16"

Thickness

- ± 5%

Surface Treatment

- > 46 dyne/cm (4 mm)

Straightness

Length of IntePro is 96"

- If the ratio of Length to Width is 0 to ≤ 4, the Tolerance is < 3/16"

Warp

(highest point of the sheet when place on a flat surface)

Length of IntePro is 96"

- If the Width is 48", the Tolerance is < 3/4"

Shipment Quantity

- -0% to + 5%

Classification Criteria for NFPA 701

4mm white with green tint flame retardant grade IntePro passes NFPA 701 2019 Edition Test method #1 which means the average flaming drip is less than 2 seconds and the average weight loss is less than 40% of their total mass weight. Test method #1 shall apply to materials with an areal density less than or equal to 700 gsm, including wall, ceiling and floor coverings & other interior finish and temporary partition applications. We highly suggest our customers verify and consult with local building codes and regulations for any specific needs.

Special colors may be available upon request.