

Hanita Coatings' Security Films have successfully achieved the following International Standards:

④ **4 Mil (100 Micron): Hanita Part No R12306T**

- Approved British Standard 6206: 1981, Class B
- Approved ANSI Z 97.1 (100 lb. – 12", pendulum fall)
- Approved CPSC 1201, Cat. 1 (100 lb. – 18", pendulum fall)
- Approved European Standard EN 12600 level 2B2

Improves protection against accidents with windows and sliding doors.  
Improves protection against flying shards in bomb blast situations

④ **4 Mil Silver 20 (100 micron): Hanita Part No R12122T**

- Approved European Standard BS EN 12600 level 2B2

④ **4 Mil Clear Exterior (100 micron): Hanita Part No R12106X**

- Approved European Standard BS EN 12600 level 2B2

④ **5 Mil matte (125 micron): Hanita Part No R14811**

- Approved European Standard BS EN 12600 level 2B2

④ **5 Mil Silver 20 (125 micron): Hanita Part No R14422X**

- Approved European Standard BS EN 12600 level 2B2

④ **5 Mil OptiTune 22 (125 micron): Hanita Part No R144R2T**

- Approved ANSI Z97.1-2009 (48")
- Approved CPSC 16 CFR 1201 (48")

④ **7 Mil (175 Micron): Hanita Part No R19801T**

- Approved CPSC 1201 (100 lb. – 48", pendulum fall)
- Approved European Standard EN 12600 level 1B1
- Approved ANSI Z 97.1-1984, Cat. 2 (100 lb. – 48" pendulum fall)

GSA LEVEL C tested by ARA: 600lbs, 188 ft,  
Avg. Measured Peak Pressure: 4.4 psi,  
Avg. Measured Positive Impulse: 30 psi-msec.  
(Hazard level: Low. Protection level: High. 2–3b)

Improves protection against bomb blasts with No-Bar or other Anchoring Systems

④ **7 Mil (175 Micron) Exterior Film: Hanita Part No R19600X**

- Approved European Standard EN 12600 level 1B1

④ **8 Mil (200 Micron): Hanita Part No R22301T**

- Approved by EN 356, Class P1
- Approved CPSC 1201 (100 lb. – 48" pendulum fall)
- Approved ANSI Z 97.1-1984, Cat. 2 (100 lb. – 48" pendulum fall)
- Approved European Standard BS EN 12600, level 1B1

④ **12 Mil (300 Micron): Hanita Part No R32303T**

- Approved per German Norm DIN 52290 (11/88), part 4, Class A1 (drop onto test piece 3 steel balls of 9 lbs from 11.5 ft height)
- Approved European Standard EN 356, P2A

- Approved UL 972 Standard for Burglary Resisting Glazing Material
- AS 201, TAS 202, TAS 203 Florida Building Code, Test Protocols for High Velocity Hurricane Zone (Dade County Small Missile Test)

Improves protection against bomb blast, break in, smash and grab, vandalism and hurricane damage.

④ **15 Mil (375 Micron) Security Film Hanita Part No: R39803T - multilayer combinations – EN356 P4A (ie 15 Mil x2 with 7 Mil (175 Micron) exterior film Hanita Part No: R19600X etc. Request further details).**

- Approved EN356 P4A – exterior insulated glass unit, 4mm float glass, insulated interior glass unit, all with multilayer Safety film, steel ball drop test.

