

The Morrow Project 4th Edition

The Morrow Project 4th Edition Rule book is required for a full understanding of how this table is to be used.

Ballistic Armor Ratings v1.1

Aluminum Armor Plate 22mm (0.875") NIJ IIIA Aluminum Armor Plate 25mm (1.00") NIJ III Aluminum Armor Plate 35mm (1.375") NIJ IV
Steel Armor Plate 3.0mm (0.119") NIJ IIIA Steel Armor Plate 6.3mm (0.250") NIJ III Steel Armor Plate 12.7mm (0.500") NIJ IV
Ballistic Grade Fiberglass 3.2mm (0.125") NIJ I Ballistic Grade Fiberglass 6.3mm (0.250") NIJ IIA Ballistic Grade Fiberglass 7.9mm (0.312") NIJ II Ballistic Grade Fiberglass 11.1mm (0.437") NIJ IIIA Ballistic Grade Fiberglass 30.1mm (1.187") NIJ III
Boron Carbide Armor Plate 15mm (0.59") NIJ III Boron Carbide Armor Plate 20mm (0.79") NIJ IV
Ballistic Resistant Rigid Polyethylene PCR 4.8mm (0.187") NIJ I Ballistic Resistant Rigid Polyethylene PCR 5.6mm (0.212") NIJ IIA Ballistic Resistant Rigid Polyethylene PCR 5.9mm (0.234") NIJ II Ballistic Resistant Rigid Polyethylene PCR 7.1mm (0.281") NIJ IIIA Ballistic Resistant Rigid Polyethylene PCR 19mm (0.750") NIJ III
Ballistic Resistant Woven Rigid Aramid (Kevlar) 4.5mm (0.180") NIJ IIA Ballistic Resistant Woven Rigid Aramid (Kevlar) 4.8mm (0.190") NIJ II Ballistic Resistant Woven Rigid Aramid (Kevlar) 5.4mm (0.212") NIJ IIIA
Transparent Armor (Bullet Resistant Glass) 14.5mm (0.51") NIJ II Transparent Armor (Bullet Resistant Glass) 18mm (0.75") NIJ IIIA Transparent Armor (Bullet Resistant Glass) 42mm (1.65") NIJ III Transparent Armor (Bullet Resistant Glass) 68mm (2.68") NIJ IV
Bullet Resistant Clear Plastic (Lexan, Makrolon, Hygard or GE Lexan) 19mm (0.76") NIJ I Bullet Resistant Clear Plastic (Lexan, Makrolon, Hygard or GE Lexan) 25mm (1.00") NIJ II Bullet Resistant Clear Plastic (Lexan, Makrolon, Hygard or GE Lexan) 32mm (1.25") NIJ IIIA
Kevlar 29 (9 Layers) NIJ I Kevlar 29 (13 layers) NIJ IIA Kevlar 29 (16 layers) NIJ IIA Kevlar 29 (21 Layers) NIJ II Kevlar 29 (24 Layers) NIJ II Kevlar 29 (26 Layers) NIJ III
Kevlar 129 (13 Layers) NIJ IIA Kevlar 129 (16 Layers) NIJ IIA Kevlar 129 (32 Layers) NIJ IIIA Kevlar 129 (34 Layers) NIJ IIIA Kevlar 129 (40 Layers) NIJ III

Kevlar KM2 (22 Layers) NIJ IIIA
Kevlar KM2 (32 Layers) NIJ IIIA
Kevlar XP (6 Layers) NIJ IIA
Kevlar XP (9 Layers) NIJ II
Kevlar XP (11 layers) NIJ IIIA