

AMT: Specifications Floors

- · Hardness:
 - Barcol: 80
 - Moh: 9F
- Compressive Strength:
 - ASTM D-759: 16,000 psi
- Tensile Strength:
 - ASTM D-307: 9,500 psi
- Flexural Strength:
 - ASTM D-790: 21,300 psi
- · Coefficient of Friction:
 - 0.6

- Bond Strength:
 - Concrete: > 400 psi
 - · 100% Concrete failure
 - Steel: 1,200 psi
 - Aluminum: 850 psi
- Indentation: none
- Heat Resistance:
 - 300 F, continuous exposure
- Flammability:
 - ASTM D-635: Selfextinguishing: Extent: 0

AMT is a floor coating that is tougher than steel. It will not lift or crack, even under heavy abuse.





AMT: Specifications Roofing

- Hardness:
 - Barcol: 20
 - Moh: 4
- Compressive Strength:
 - ASTM D-759: 12,000 psi
- Tensile Strength:
 - ASTM D-307: 7,500 psi
- Elongation:
 - Up to 300%

- Bond Strength:
 - Concrete: > 400 psi
 - · 100% Concrete failure
 - Steel: 1,200 psi
 - Aluminum: 850 psi
- Heat Resistance:
 - 300 F, continuous exposure
- Flammability:
 - ASTM D-635: Selfextinguishing: Extent: 0

AMT Elasticized Roofing Material makes old roofing materials obsolete. Spray your next roof!





AMT: Specifications Thin Ceramic Film

- · Hardness:
 - Barcol: 55-60
 - Moh: 4
- Compressive Strength:
 - ASTM D.759: 12,000 psi
- · Tensile Strength:
 - ASTM D-307: 9,500 psi
- Elongation:
 - Low
- Finishes Available:
 - Satin to Very High Gloss

- · Bond Strength:
 - Concrete: > 400 psi
 - · 100% Concrete failure
 - Steel: 1,200 psi
 - Aluminum: 850 psi
- Heat Resistance:
 - 300 F, continuous exposure
- · Flammability:
 - ASTM D-635: Selfextinguishing: Extent: 0

AMT Thin Ceramic Film surface coating is an ideal finish surface for boating and fiberglass manufacturing.

