

# Titan Shake Product Comparison Chart

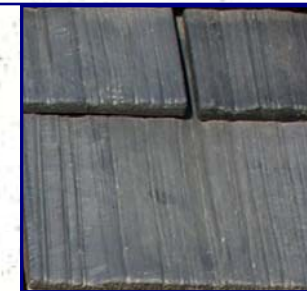
	<i>Titan Shake</i>	Natural Shake	Other Synthetic Shakes
<b><u>Aesthetics</u></b>			
Authentic Look	Yes	Yes	No -Single piece colors look "fake" by comparison. Machined thin look has a fake factory appearance.
7/8 to 5/8 Inch Thickness	Yes	Yes-but more expensive as handsplit. Most natural shakes are 1/2" thick at least.	No (5/8", 3/16", 1/4" at most) And they are flat machined.
Handsplit-True to Life Texture	Yes	Yes (by nature)	No Most are machined and look fake.
Multi-color Processing Allows for True to Life Colors	Yes	Yes (by nature)	No To date, other synthetics have only one color per "blend"/piece.
<b><u>Performance</u></b>			
Fire Retardance: Class A & C	Yes	No	Yes With specialty underlayments
Wind Resistance: 110 mph	Yes	Yes	70—110 mph
Impact Resistance: Class 4	Yes	No- This is what makes natural shake so vulnerable to hail.	Depends on manufacturer
Freeze/Thaw Resistant	Yes	No	Yes
Maintenance Free	Yes	No- Requires replacement of individual shingles throughout its life cycle	Yes
Color-Fast	Yes	No Fades rapidly to gray within one year	Depends on manufacturer
Hail Warrantied	Yes	No	No
<b><u>Installation</u></b>			
Factory-collated Color Blends	Yes	Yes (by nature)	No Only one color per "blend"/piece
Factory-collated Widths	Yes	Yes Although the percentage of each width is unpredictable.	Few Requires jobsite sorting/blending of widths with solid, unrealistic colors
Estimated Waste In Installation	Low	High—Shakes that are too narrow or shakes that break during installation must be discarded	Medium- due to breakage when gun nailing



Weathered Gray Cedar



Brown Cedar



Charcoal Cedar