

Description	Pros	Cons
1/4" Acrylic	Very break resistant and non-yellowing (cast made only).	Plastic, scratchable, shows deflection.
1/4" Lexan XL10	Virtually unbreakable, guaranteed not to yellow for 10 years by Manufacture Lightweight.	Very scratchable, shows less deflection than 3/16" Lexan, more expensive. Will eventually yellow.
1/4" Float Glass	Washable, looks better than plastic (less deflection), durable for a glass product.	Breakable, heavy, more expensive.
1/4" Laminated Glass	Washable, looks better than plastic (less deflection), safety feature When broken. It stays together	Very expensive, Breakable.
1/4" Tempered Glass	Washable, 4 times more break resistant then regular glass, less deflection then plastics, safety feature.	Slightly more expensive, when broken falls into dice, harder to replace. Must have custom piece made