The D2 Face Shield is based on a tested open-source design made available throughout the internet. D2 Machining has modified the materials to make our shields reusable. Instead of the lower-cost polyester film that is only 0.007" thick, our shields are made with 0.040" thick polycarbonate that is virtually unbreakable. By using thicker polycarbonate, we have created a face shield that is impact and scratch resistant. It can be cleaned, disinfected and reused. Shields should sanitized with a neutral soap and water solution, isopropyl alcohol, or disinfectant wipes using a soft cloth or wipe. Avoid using razor blades, scrapers, squeegees or brushes to avoid scratching the surface. Avoid using any kind of solvents or harsh chemicals, as they can fog and damage the surface. The face shield is 13" wide by 9" tall with 1" thick foam and a hook-and-loop headband.

