Glossary

Pneumatic structures: A Pneumatic Structure (PS) is a constructed form that derives its rigidity from captured pressurized gas

Isotropic material:

Isotropic material means a material having identical values of a property in all directions. Glass and metals are examples of isotropic materials.

Anisotropic material: Anisotropic material's properties such as Young's Modulus change with direction along the object.