

## BRUCE VIRNELSON

BS Chemistry

Based in Charlotte, NC

Trained in chemistry with 46 years of successful commercial experience. Successfully leading product development in Sealant technology for the Construction, Insulating Glass and Aerospace industries. Taking products through development, qualification, manufacturing scale-up, customer integration and specification writing. I have been a major contributor in 25 patents, participated in industry related trade associations chairing multiple technical committees and represented my employer at the highest levels in the related business segments. I maintain a strong curiosity and passion for science and ever evolving technology.