

THE IMPORTANCE OF “SHORE A HARDNESS”

The Shore A Hardness number of an adhesive or sealant can be the predictor of many properties. Products with lower Shore A are more liable and elastic with good recovery properties; this makes them excellent sealers. Products with higher Shore A are firmer; this makes them better suited for creating permanent secure bonds.

Generally speaking, products with a higher Shore A have shorter skin times and cure faster. However, our technical expertise and years of adhesive experience have allowed to develop products with a Shore A number of 60 and nevertheless creating an acceptable skin formation time of 10 minutes.