Adhesive Range Comparison Guide

	Premierbond HT Hybrid MS Polymer Technology	Premierbond 2PT Two Part Polyurethane	Stixall® Crystal Clear Extreme Power
Size	290ml cartridge and 600ml foil	6.5kg pack	290ml cartridge
Curing time	24 hours (Initial cure: 30 minutes)	4/6 hours (Initial cure: 20 minutes)	24 hours (Initial cure: 15-30 minutes)
Shelf life	18 months	6 months	12 months
Storage	Keep in a cool and well-ventilated space.	Keep the container tightly closed and store in a cool, well-ventilated area	Keep in cool, dry conditions within the temperature range of +5°C to 25°C.
Application temp. range	+5°C to +40°C	Min: +10°C ideally above 15°C Max: +30°C ideally below 25°C	+5°C to +40°C
Application method	Apply in vertical strips with an approximate distance of 100-200mm in between.	Apply to one surface only, using a 6mm notched trowel and smoothing outward from the center.	Apply to one surface only, spaced at 30-40mm centers. Immediately position the item and secure with even pressure. For heavy items, use temporary support until the adhesive has dried.
Limitations	Avoid using on PE, PP, PC, PMMA, PTFE, soft plastics, neoprene, and bituminous substrates. Do not apply in permanently damp or wet conditions. In damp, cold, or humid conditions, the curing time may be significantly extended. Avoid using on mirrors.	Premierbond 2PT will not adhere to polyolefin plastics, such as polypropylene and polyethylene.	Avoid applying on surfaces prone to releasing oils or plasticizers. Do not use with bitumen, undiluted bleach (may cause discoloration), or in proximity to chlorinated water. In high UV areas, slight darkening or discoloration may occur.
Health and Safety	Contains a mixture of Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate, N-(3-(trimethoxysilyl) propyl)ethylenediamine, N-[3-(dimethoxymethylsilyl) propyl]ethylenediamine, dioctyltin bis(acetylacetonate). May cause an allergic reaction. Keep out of reach of children. Use only in well-ventilated areas. Safety data sheet available upon request.	Inhalation may be harmful. Irritates eyes, respiratory system, and skin. Limited evidence of carcinogenic effects. May cause sensitization through inhalation and skin contact. Prolonged exposure can be seriously damaging to health. May induce an allergic reaction. Keep out of reach of children. Use only in well-ventilated areas. Safety data sheet available upon request.	Contains Pentamethyl piperidylsebacate. May induce an allergic skin reaction. Causes severe eye irritation. Harmful to aquatic life with long-lasting effects. If medical advice is required, keep the product container or label at hand. Keep out of reach of children. Avoid inhaling dust/fumes/gas/mist/vapors/spray. Wear protective gloves/eye protection/face protection. Wash skin thoroughly after handling.

