## TECHNICAL DATA SHEET



## Tegrabond® KR7615SW-70GSI Reinforced Tape

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|-----------------------|---------------------------------------------------------------------------|
| Product description   | Snow white kraft carton tape with three-way fibreglass reinforcement      |
|                       | and water activated adhesive.                                             |
|                       | Used for top and bottom carton closure sealing, adhering well to recycled |
|                       | carton material and light-medium cartons.                                 |
|                       | Gummed on inside of roll.                                                 |
|                       |                                                                           |
| Product data          |                                                                           |
| ~ roll width          | 76mm                                                                      |
| ~ roll length         | 152mtr                                                                    |
| ~ core diameter       | 76mm                                                                      |
|                       |                                                                           |
| Construction          |                                                                           |
| ~ top ply             | 33gsm white kraft                                                         |
| ~ bottom ply          | 40gsm white kraft                                                         |
| ~ adhesive            | 24gsm chemically grafted starch-based copolymer                           |
| ~ MD reinforcement    | 839g (1-1-1-1/1-1-1) 110 fibreglass per 70mm at 15mm CD spacing           |
| ~ CD reinforcement    | 671g (1-1-1) 150 fibreglass, 27.5mm spacing at 44° angle                  |
| ~ total base weight   | 125gsm                                                                    |
| ~ caliper             | 144mu                                                                     |
|                       |                                                                           |
| Technical data        |                                                                           |
| ~ MD tensile strength | 284N/cm <sup>2</sup>                                                      |
| ~ CD tensile strength | 120N/cm <sup>2</sup>                                                      |
|                       |                                                                           |
| Adhesion              | (using water heated to recommended 43.3°C)                                |
| ~ Fipago 2/0          | 58                                                                        |
| ~ Fipago 2/1          | 81                                                                        |
| ~ Fipago 5/0          | 83                                                                        |
| ~ Fipago 15/0         | 92                                                                        |
| ~ McClaurin           | 81                                                                        |
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