



Premium Attached Carpet Cushions: Designed for Durability and Performance



Environmentally-Friendly Premium Polyurethane Carpet Backings

TRCC began with floor coverings, earning a 1978 U.S. patent for applying a chemically blown polyurethane cushion to residential carpet backs in a continuous process, resulting in KangaBACK. Since then, TRCC has expanded its polyurethane technologies into commercial carpet cushions and modular carpet backings.

A Few Key Benefits of Kanga:

- 100% polyurethane with no fillers—resists deterioration and stays lightweight for easy installation.
- Maintains shape and stability, unlike latex foam or PVC, for lasting comfort.
- Moisture-friendly and mildew-resistant—dries easily and prevents mold growth.
- Superior thermal insulation with a higher R-value than fiberglass of the same thickness.
- Non-toxic, formaldehyde-free, and unaffected by household chemicals for a safe, eco-friendly choice.
- Our LEED® certified complete carpet backing systems contain up to 30% of post-consumer materials.



TRCC's manufacturing facilities' Quality Management System is certified ISO 9001:2015. We are also fully committed to the LEEDS and many other Environmental Management Systems providing many products with environmentally-friendly components.

Residential Attached Cushions - Product Specifications

Residential Products	Thickness or Gauge ¹	Cushion Density ²	Cushion Weight ³	Precoat Weight	Notes
KangaBACK	3/16"	3 lbs. / cu.ft.	8 oz. / sq.yd.	Precoat weights will vary according to the carpet substrate	Residential only
KangaBACK	1/4"	3 lbs. / cu.ft.	11 oz. / sq.yd.		Residential only
KangaBACK	3/8"	3 lbs. / cu.ft.	14 oz. / sq.yd.		Residential only
KangaHYDE	3/16"	5 lbs. / cu.ft.	12 oz. / sq.yd.		Residential and Light commercial

[1] Residential Backings Thickness or Gauge = (± 1/32" manufacturing tolerance) as measured from carpet primary surface

[2] Density = (± 10% manufacturing tolerance)
[3] Weight = (± 10% manufacturing tolerance)



Commercial Backing Systems - Product Specifications

Commercial Backing ¹	Thickness or Gauge ²	Cushion Density ³	Cushion Weight ⁴	Notes
KangaTRAC-24	3/32" (.100)	24 lbs. / cu.ft.	24 oz. / sq.yd.	High performance commercial backing. No scrim. Contains 18% PCR - Environmentally-friendly backing.
KangaTRAC-30	3/32" (.100)	30 lbs. / cu.ft.	30 oz. / sq.yd.	High performance commercial backing. No scrim. Highly moisture resistant. Contains 18% PCR - Environmentally-friendly backing.
EPIC-18®	1/8" (.125)	18 lbs. / cu.ft.	30 oz. / sq.yd.	High performance commercial backing built for comfort with 100% PCR releasable scrim. Contains total of 30% PCR - Environmentally-friendly backing.
EPIC-30	3/32" (.100)	30 lbs. / cu.ft.	30 oz. / sq.yd.	High performance commercial backing. 100% PCR releasable scrim. Highly moisture resistant. Contains total of 30% PCR - Environmentally-friendly backing.

[1] Commercial Backings are applied over a unitary latex precoat, Polyurethane precoat or action backed (pre-stabilized) carpet system.

[2] Commercial Backings Thickness or Gauge = (± .015" manufacturing tolerance)

[3] Density = (± 10% manufacturing tolerance)

[4] Weight = (± 10% manufacturing tolerance)

ABOUT TRCC

TRCC began as a supplier of latex to the emerging tufted carpet and rug industry in 1951. Since then, our global reach has grown, allowing the company to export to all continents and establish manufacturing and distribution facilities around the world.

With a focus on research and development, maintaining outstanding quality standards and providing superior technical and customer service to its customers and their markets, TRCC offers innovative solutions and technologies for improved processes and product performance. For more information, visit us at trcc.com.



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For more information about our company, visit trcc.com.

IMPORTANT: The information contained herein is believed to be correct to the best of our knowledge. However the recommendations and suggestions herein are made without guarantee or representation as to results. It is the purchaser's responsibility to test and determine the suitability of the product for the purchaser's intended use and purpose. Purchaser assumes all risk and liability whatsoever regarding such suitability. Any product samples provided for testing are provided in accordance with standard limited warranties as stated on our technical data sheets.