

BTS6 - STANDARD BUFFING TEXTURES FOR TIRE RETREADING AND REPAIRING

Contents	Page
I. PURPOSE II. BUFF TEXTURE DESCRIPTIONS	

I. PURPOSE

The Tread Rubber and Tire Repair Materials Manufacturers' Group (TRMG) and the Tire Retread and Repair Information Bureau (TRIB), have updated the industry-approved buff texture standards, which were established as a prime reference tool for all tire retread and repair shops. In conjunction with this recommended practice (RP), a buff texture sheet featuring the six established buffing textures for different rubber applications (Figure 1), is available for purchase from TRIB.

II. BUFF TEXTURE DESCRIPTIONS

Known as BTS6, the TRMG IRP Buff Textures Sheet features the six industry-approved textures that are used for various tire retread and repair applications:

- BT1 Smooth, velvet-like texture appropriate for inside surfaces receiving chemical repairs.
- BT2 Smooth, velvet-like texture appropriate for inside surfaces receiving chemical or heat cure repairs and retread applications.
- 3. **BT3** Ideal outside surface texture of skives in light and medium truck and small OTR tires. Preferred for retread applications.
- BT4 A rougher, buffed surface ideal for outside surface texture of skives in larger OTR tires. Preferred for retread applications.
- 5. **BT5** Progressively rougher texture for specific OTR repair and acceptable for some retread applications.
- 6. **BT6** An extremely course texture, unfit for repairs and retread applications.



Figure 1

Note: Buff textures shown are for general guidance. Questions pertaining to a specific buff texture for use in specific applications should be addressed with the material supplier or manufacturer.

BTS6 - STANDARD BUFFING TEXTURES FOR TIRE RETREADING AND REPAIRING

TRMG, TRIB and TIA disclaim any and all liability for any personal injury, property or other damages whatsoever, whether direct, indirect, special, consequential or otherwise, resulting from any use of or reliance upon the Recommended Practices (RPs) or any information contained in the RPs by any person or entity. Neither TRMG, TRIB, TIA or any of their officers, directors, employees, members, agents or affiliates make any guarantee, representation or warranty, either express or implied, with respect to the accuracy, completeness, usefulness or suitability of the RPs or any of the information contained in the RPs.

These RPs are provided for educational purposes only. In issues and making the RPs available, TRMG, TRIB and TIA are not undertaking to render professional or other services or advice for or on behalf of any person or entity. Nor is TRMG, TRIB or TIA undertaking to perform or assuming any duty owed by any person or entity to any other person or entity. Anyone using these RPs or any portion thereof should rely on his or her own independent judgment or, as appropriate, seek the advice of a competent professional in determining the exercise of reasonable care and judgment in any circumstances.

Users of the RPs or any portion thereof should consult applicable federal, state, and local laws and regulations. TRMG, TRIB and TIA do not, by publication of the RPs or any of the information contained in the RPs, intend to promote, suggest or encourage any action that is not in compliance with any applicable laws, and the RPs shall not be construed as doing so.

2 RP-01/02-23