

# Indoor drum test method

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6th Meeting of Tyre Abrasion Drafting Group on Indoor Drum Test



**JAPAN AUTOMOBILE STANDARDS INTERNATIONALIZATION CENTER**

## Main changing points

- ✓ Reference tyre for Special use tyre or M+S marking to align vehicle method : 2.2.3.2.1
- ✓ Definition for MPD and Micro-roughness to spinoff micro-roughness concept : 2.2.4, 2.2.5, 2.4.2.3, 2.6.7
- ✓ Change drum diameter 3m based on test campaign verification. Once verification data from 1.7m drum will be available, we come back this point. Further information might be after GRBP : 2.4.2.2
- ✓ Strict definition for powder distribution : 2.4.4.1
- ✓ Strengthen verification of  $F_x$  and  $F_y$  (RMS of  $G(x, y)$ ) : 2.7
- ✓ Instead of Micro-roughness definition, replacement of sandpaper is just reference information : Appendix 5