

Application of Domestic SSBR in Green Tire Tread Compound

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Abstract: The application of domestic SSBR in green tire tread compound was studied and compared with imported SSBR and ESBR. The results showed that, compared with the tire with ESBR tread, the high-speed performance, endurance performance and tread strength of the tire with SSBR tread were similar, and met the requirements of corresponding standards. It was found that the rolling resistance of the tire with SSBR tread was lower and the wet grip performance was better. Especially, the wet grip performance of the tire with domestic SSBR2557S in tread compound was even better, which was very important in complying with the labeling act.

Key words: SSBR; green tire; tread compound

Uniroyal商用轮胎系列新增2个规格

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美国《现代轮胎经销商》(www.moderntiredealer.com)2016年4月11日报道:

米其林轮胎北美有限公司Uniroyal品牌商用载重轮胎新增两个关键规格。

Uniroyal RS20轮胎(见图1)是一款通过SmartWay认证的短途全轮位轮胎,系为短途取送业务车辆和拖车推出的规格为255/70R22.5的轮胎。Uniroyal HS50轮胎(见图2)系为公路/越野自卸卡车和混凝土搅拌机推出的规格为425/65R22.5的轮胎。

“Uniroyal扩大其商用载重轮胎系列是为了满足短途取送和建筑两类重要客户的需求,”Uniroyal商用载重轮胎业务经理Darlene Shepherd称,“新增规格为小车队和业主运营商带来了负担得起的



图1 Uniroyal RS20轮胎



图2 Uniroyal HS50轮胎

可靠解决方案。”

新增的两规格轮胎属Uniroyal轮胎系列,该系列轮胎于2016年1月上市,现有6款胎面花纹,共28个规格。米其林称Uniroyal轮胎系列价位低廉,可装配于任意商用载重汽车轮位,在长途、短途、公路及越野条件下均可使用,应用于包括干货运输、平板运输、建筑和短途取送领域。

公司称,DuraShield结构为每款Uniroyal轮胎的心脏,提供了耐久性、可靠性和可翻新性。金字塔形钢丝带束层、带束层边缘隔离胶条和厚规格气密层3个特征共同作用,缓解了轮胎压力,提供了耐久性能并保护了胎体。

Uniroyal商用载重轮胎拥有4年制造商有限担保。特定的、用于长途和短途运输的轮胎还拥有—次翻胎有限担保。

(马 晓摘译 许炳才校)