

# KOSYN HSR

## RM21

**tcirubber**



### Typical Properties for KOSYN KHS:

Raw MV (ML <sub>1+4</sub> , 100°C)	41
Appearance	Bale
Total Styrene (%)	21
Stabilizer	Non-Staining
Specific Gravity	0.92
Compound Composition	
Compound MV (ML <sub>1+4</sub> , 100°C)	79
Rheometer (160° C, ARC ±1)	
ML (lbf - in)	17
MH (lbf - in)	52.8
Ts 1 (Min)	4.3
T' 50 (Min)	10.2
T' 90 (Min)	18.6
Cured* <sup>2</sup>	
200%Modulus (kgf/cm <sup>2</sup> )	156
Tensile Strength (kgf/cm <sup>2</sup> )	218
Elongation (%)	270
Hardness (Shore-A)	87

RM21 100, ZnO 3, S/A 1.5, HAF (IRB#7) 50, Accelerator TBBS 1, Sulphur 1.75  
Total: 156.75

\*2) Press cured 50 Minutes at 145°C

NOTE: The above data are typical value; therefore, they may differ slightly from the physical properties of the supplied product.

**torchfire**  
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### Torchfire Canada Inc.

6597 Kitimat Road, Mississauga, Ontario L5N4J4  
Tel 905 821-1183 | Toll-free 866 821-1183 | Fax 905 821-4188  
[www.tcirubber.com](http://www.tcirubber.com)

