

# KOSYN HSR

## KHS 58

**tcirubber**



### Typical Properties for KOSYN KHS:

Raw MV (ML <sub>5+4</sub> , 100°C)	60
Appearance	Pop-corn Type
Total Styrene (%)	58
Stabilizer	Non-Staining
Specific Gravity	0.99
Compound Composition	
Compound MV (ML <sub>1+4</sub> , 100°C)	46
Rheometer (160° C, ARC ±1)	
ML (lbf - in)	2.8
MH (lbf - in)	15.5
Ts 1 (Min)	8.5
T' 50 (Min)	16.8
T' 90 (Min)	52.0
Cured* <sup>2</sup>	
300%Modulus (kgf/cm <sup>2</sup> )	100
Tensile Strength (kgf/cm <sup>2</sup> )	120
Elongation (%)	400
Hardness (Shore-A)	85

HSR 100, KOSYN 1502 50, ZnO 5, S/A 0.5, Accelerator DM 2.5 Accelerator TT 0.2 Sulphur 2  
Total: 160.2

\*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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