

KOSYN HSR

KHS 65

tcirubber



Typical Properties for KOSYN KHS:

Raw MV (ML ₅₊₄ , 100°C)	61
Appearance	Shell Type
Total Styrene (%)	65
Stabilizer	Non-Staining
Specific Gravity	1.00
Compound Composition	
Compound MV (ML ₁₊₄ , 100°C)	46
Rheometer (160° C, ARC ±1)	
ML (lbf - in)	3
MH (lbf - in)	15.5
Ts 1 (Min)	8.5
T' 50 (Min)	16.8
T' 90 (Min)	52.0
Cured* ²	
300%Modulus (kgf/cm ²)	115
Strength (kgf/cm ²)	135
Elongation (%)	390
Hardness (Shore-A)	92

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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