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ELASTOMERS -NATURAL RUBBERS-

SMR CV (60), SMR L, SMR GP

DESCRIPTION:

SMR (Standard Malaysian Rubber) are natural rubbers graded by technical specifications, not by the conventional visual standards. These SMR rubbers represent very high quality, clean latex grades of natural rubber.

TYPICAL PROPERTIES & SPECIFICATIONS:

<u>Grades:</u>	<u>SMR CV(60)</u>	<u>SMR L</u>	<u>SMR GP</u>
Color Limit-Lovibond Scale, max	-----	6.00	-----
Dirt Content, less than	0.02	0.02	0.08
Ash Content, less than	0.50	0.50	0.75
Nitrogen Content, less than	0.60	0.60	0.60
Volatile matter, less than	0.80	0.80	0.80
Plasticity Retention Index, %	60.0	60.0	50.0
Wallace Rapid Plasticity Po, min.	-----	35.0	-----
Mooney Viscosity: ML 1+4, 100°C	55-65	-----	60-72
Color of Bale I.D. Strip	black	green	blue
Color of Plastic Strip	orange	clear	white

PACKAGING:

Heavy strippable polyethylene film: A 2 mil white polyethylene wrap can be obtained by special order and is usually designated "strippable". In fact, it must be stripped and discarded as it will not properly mix into the polymer, even in a Banbury.

The regular transparent polyethylene wrap is a very thin, low melt type that is not usually separated from the rubber before mixing.

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t-smr natural rubbers