

Ribbed Smoked Sheet Classification

21/07/2015

(based on The Green Book, 1969)

Ribbed Smoked Sheet Classification (based on The Green Book, 1969)

Grade	Rubber mold	Wrapping mold	Opaque spots	Over smoked spots	Oxidized spots	Burnt sheet
RSS 1	Very slight	Very slight	No	No	No	No
RSS 2	Slight	Slight	No	No	No	No
RSS 3	Slight	Slight	Slight	No	No	No
RSS 4	Slight	Slight	Slight	Slight	No	No
RSS 5	Slight	Slight	Slight	Slight	N/A	No

Grade	Brief Description of RSS Grades (based on The Green Book - 1969)
RSS 1	Clean, dry, strong, small-scattered pinhead bubbles, free from blemishes, sand, foreign matter, under-cured.
RSS 2	Dry mold no more than 5%, clean, dry, strong, small-scattered bubbles, specks of bark, free from blemishes, sand, foreign matter, under-cured.
RSS 3	Dry mold no more than 10%, clean, dry, strong, small-scattered bubbles, specks of bark, free from blemishes, sand, foreign matter, under-cured.
RSS 4	Dry mold no more than 20%, clean, dry, strong, small-scattered bubbles, specks of barks, free from blemishes, sand, foreign matter.
RSS 5	Dry mold no more than 30%, clean, dry, strong, large bark particles and bubbles, small blisters, blemishes, free from sand, foreign matter.

Source: Brendan Rodgers, Donald S. Tracey, Walter H. Waddell. 2005. *Production, classification and properties of NR. Rubber World, August 2005; the Green Book, 1979. International Standards of Quality and Packaging for Natural Rubber Grades.*