



## TPV UV Resistance

Rosehill Polymers TPV Granules are tested in a QUV Weatherometer Machine, manufactured by Q-LAB.

The granules are exposed to alternating cycles of UV light and condensation.

They are measured on a standard Grey Scale after 1000 hours exposure.

Readings are between 1 and 5.

5 represents no change and 1 represents significant change.

A resistance of 3 minimum is required by DIN standards.

CODE	COLOUR	READING	* READINGS FOR EQUIVALENT EPDM COLOURS
RH01	Standard Red	5	5
RH02	Bright Red	5	3
RH10	Standard Green	5	3/4
RH11	Bright Green	4	N/A
RH20	Standard Blue	4	3/4
RH21	Purple	3/4	3
RH22	Light Blue	5	3/4
RH23	Azure Blue	5	3/4
RH30	Beige	5	4
RH31	Cream	4	4
RH32	Brown	4/5	4/5
RH40	Mustard Yellow	4/5	4
RH41	Bright Yellow	4/5	3
RH50	Orange	5	3/4
RH60	Dark Grey	5	4
RH61	Light Grey	4	4

\* Readings taken from an EPDM manufacturer's internet site.