



ReNUBIT®

Bitumen Softener

Compatibilizer & Dispersion Aid for
Polymer & Crumb Rubber Modified Bitumen

Roofing

ReNUBIT promotes stability and compatibility in polymer modified bitumens. It reduces viscosity, and improves low temperature adhesion to many substrates for self-adhered membranes.



Paving

ReNUBIT produces softer grades that support high levels of polymer and crumb rubber in bitumen, while delivering better low temperature properties. It improves fracture toughness and fatigue resistance of bitumens.



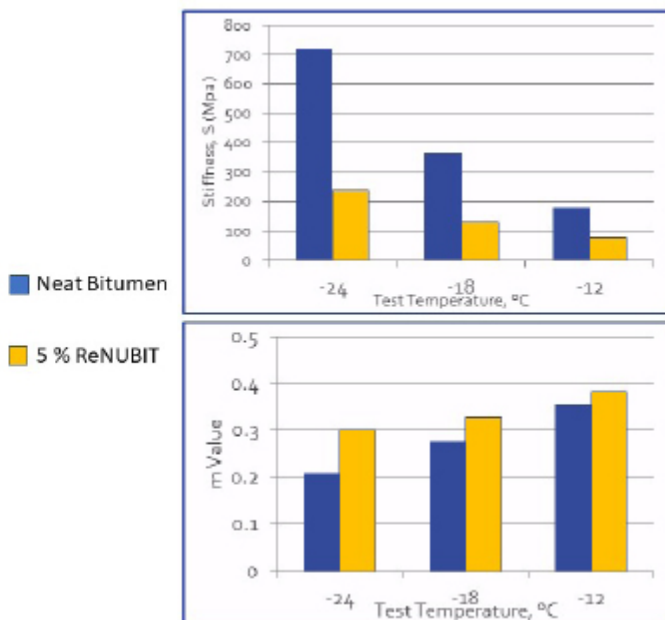
Improve Polymer Compatibility and Stability

ReNUBIT® is a proprietary petroleum-based bitumen softener designed to improve polymer compatibility, solvency, and stability. It is effective with a wide range of bitumens found around the world in the paving and roofing industries.

In paving applications, ReNUBIT reduces viscosity and improves low temperature properties. It decreases stiffness and improves fatigue resistance in mixes. This leads to long-term durability and better overall performance.

The addition of ReNUBIT to compounds in roofing applications helps reduce viscosity and promotes polymer dispersion. ReNUBIT improves tack and adhesion properties and produces softer grades, with better low temperature cracking resistance and adhesion to a variety of substrates. It also functions as an effective cutter in bitumen, aiding in increased filler loadings.

BBR Test on PAV Aged Materials - ReNUBIT decreases stiffness and increases the mValue



ReNUBIT® Technical Data

Property	Typical Value	
Density	0.935 kg/liter	7.8 lb/gal
Viscosity @ 15.5° C (60° F)	1 Pa.s	1000 cp
Flash Point, COC	> 260° C	> 500° F
Clay Gel Aromatics & Polar Content	< 50 %	



Sripath.com
Americas & Africa



Sripathapc.com
Australia, New Zealand,
& Asia-Pacific Region



SripathInnovations.com
United Kingdom, European Union,
& Middle East



Bitpath.co.in
India



COPYRIGHTS: ©-2025 Sripath Technologies®, LLC

TRADEMARKS: Sripath®, Sripath Technologies®, the Sripath Technologies Logo®, ReLIXER®, PGXpand®, PGXtend®, NuMIXER®, ReNUBIT®, SriCote®, KoolTEQ™, PHALANX®, Bitpath®, the Bitpath Logo®, Sripath Asia-Pac®, the Sripath Asia-Pac Logo®, Sripath Innovations®, the Sripath Innovations Logo®, ReJUVN8™, ReGENR8™, Make Asphalt Better®, Make Bitumen Better®, Pioneering Sustainable Roadways®, Bitumen Pathways for the Future®, and the Rocky Asphalt™ and Sandy Asphalt™ Mascots are trademarks and/or service marks of Jay Holding Inc. and/or its affiliates in the United States of America and/or in other countries. All Rights Reserved.

DISCLAIMER: Although all statements and information contained herein are believed to be accurate and reliable, they are presented without guarantee or warranty of any kind, express or implied. Information provided herein does not relieve the recipient or user from the responsibility of carrying out own tests, experiments, and validation. The recipient or user assumes all risks and liability for use of the information and results obtained. Statements or suggestions concerning the use of materials and processes are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent. The user should not assume that all toxicity data and safety measures are indicated herein or that other measures may not be required.