

WESTCO™ HRA RESINS

C9 Hydrocarbon Resins

CAS# 68410-16-2

Technical Data:

WESTCO™ HRA resins can be used in rubber compounds as a plasticizer, softener, tackifier and/or processing aid. In heavily loaded stocks they act as a dispersion aid.

Specification

Appearance: Darker Yellow to Amber Flakes or Pellets

	<u>HRA 70</u>	<u>HRA 90</u>	<u>HRA 100</u>	<u>HRA105</u>	<u>HRA 110</u>	<u>HRA 120</u>	<u>HRA 130</u>	<u>HRA 140</u>
*Softening point, °C	70-80	90-100	100-110	105-115	110-120	120-130	130-140	140-150
*Acid value, max.	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
*Ash, % max.	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
*Color (Gardner)	18 max.	10 max.	10 max.	10 max.	10 max.	10 max.	12 max.	12 max.
Specific gravity, typical	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Iodine Number	120-140	120-140	120-140	-	120-140	120-140	120-140	1.06
Bromine Value	-	-	-	40-60	-	-	-	-

***Values reported on Certificate of Analysis. Packaging: 25 Kg Net Bags**

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The technical information and suggestions for use contained herein are believed to be reliable, but they are not to be construed as warranties and no patent liability can be assumed.