

SAE HNBR-1 Elastomer Seal Compatibility Test for dexos®

Version:			
Elastomer Type:		Elastomer Batch:	
Test Sponsor:			
Test Lab:			
Test Number:			

Test Information			
Validity Declaration: V = Valid; I = Invalid			
SAE Viscosity Grade:		Elastomer Cure Date:	
Bath Number:		Bath Run Number:	
Formulation Stand Code: ^A			
Oil Code:			
Reference Oil Code:			
Date Started:		Time Started:	
Date Completed:		Time Completed:	
Immersion Time:		Temperature (°C)	

^AFormulation Stand Code = SponID-SponsorCode-Modification-Blend-ElastomerType-Count-LabCode-Bath

Test Results				
Average Change	Units	Reference Test	Candidate Test	Limit
Hardness	Shore-A Points			-10 to +5
Tensile Strength	%			-20 to +15
Elongation at Rupture	%			-35 to 0
Volume Variation	%			-5 to +10
Tensile Strength at 50% Elongation	%			-10 to +35

Test Comments