

STANDARD TEST METHODS REFERENCE CHART

VpCI-125 Bio

ASTM D 257 (Surface Resistivity)
ASTM D 882-91 (Tensile Strength/Elongation)
ASTM D 1922-93 (Elmendorf Tear Strength)
ASTM D 3420-95 (Puncture resistance)
ASTM F-3429 (Water Vapor Transmission Rate)
ASTM D-3985 (Oxygen Transmission Rate)

VpCI-125

ASTM B-257 (Surface Resistivity)
ASTM D 882-91 (Tensile Strength/Elongation)
ASTM D 1922-93 (Elmendorf Tear Strength)
ASTM D 3420-95 (Puncture resistance)
ASTM F-3429 (Water Vapor Transmission Rate)
ASTM D-3985 (Oxygen Transmission Rate)

VpCI-126 Blue

ASTM D-882 (Tensile Strength at Break/Peak)
ASTM D-882A (% Elongation at Break)
ASTM D-1922 (Tear Test)
ASTM D-3420 (Puncture Resistance)

VpCI-129

ASTM D-1709 (Dart Impact Condition)
ASTM D-882 (Tensile Strength at Yield/Failure, Secant Modulus Flex, Elongation)
ASTM D-1922 (Elmendorf Tear)
ASTM D-1894 (Coefficient of Friction)
ASTM E-96 (Water Vapor Transmission)

VpCI-144

TAPPI T-410 (Basis Weight)
TAPPI T-411 (Caliper thickness, Tear)
TAPPI T-494 (Dry Tensile/TEA)
TAPPI T-404 (Stretch)
TAPPI T-530 (Ink Float)
TAPPI T-538 (Smooth)
TAPPI T-541 (Internal Bond)
TAPPI T-476 (Abrasion)
TAPPI T-448 (WVTR)

VpCI-145

ASTM B-257 (Surface Resistivity)
TAPPI T-410 (Basis weight)
TAPPI T-411 (Caliper thickness, Tear)
TAPPI T-538 (Smoothness)

STANDARD TEST METHODS REFERENCE CHART

VpCI-146

TAPPI T-410 (Basis Weight)
TAPPI T-411 (Caliper thickness, Tear)
TAPPI T-538 (Smoothness)

VpCI-324

ASTM D-445 (Kinematic Viscosity)
ASTM D-2161 (Saybolt Viscosity)
ASTM D-1748 (Humidity Chamber)
ASTM D-130 (Copper Strip Corrosion)
ASTM D-971 (Interfacial Tension of Oil Against Water)

VpCI-325

ASTM B-117 (Salt Spray)
ASTM D-1748 (Humidity Test)
ASTM G-53 (Cyclic Ultraviolet/Humidity Exposure)

VpCI-344

ASTM D-4627-86 (Test Method for Iron Chip Corrosion for Water soluble Metalworking Fluids)

VpCI-345

ASTM D-4627-86 (Test Method for Iron Chip Corrosion for Water soluble Metalworking Fluids)

VpCI-347

ASTM D-1748 (Humidity Test)
ASTM D-2783 (Shell 4-Ball EP Test)
ASTM D-2266 (Shell 4-Ball Wear Test)
Tapping Torque Test

VpCI-365

ASTM B-117 (Salt Spray)
ASTM D-3960 (Volatile Organic Compound content)
NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

VpCI-367

ASTM B-117 (Salt Spray)
ASTM D-1748 (Humidity Test)

STANDARD TEST METHODS REFERENCE CHART

VpCI-368 D

NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

ASTM B-117 (Salt Spray)

VpCI-368 FD

NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)
ASTM B-117 (Salt Spray)

VpCI-368 HB

ASTM B-117 (Salt Spray)

VpCI-368 M

NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)
ASTM B-117 (Salt Spray)

VpCI-368

NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)
ASTM B-117 (Salt Spray)

VpCI-369 M

ASTM D-1748 (Humidity Test)
ASTM B-117 (Salt Spray)
ASTM G-85-7 (Prohesion)

VpCI-369

ASTM D-1748 (Humidity Test)
ASTM B-117 (Salt Spray)
NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

VpCI-369 D

ASTM D-1748 (Humidity Test)
ASTM B-117 (Salt Spray)
NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

STANDARD TEST METHODS REFERENCE CHART

VpCI-372 OF

ASTM D-2196 (Viscosity)

VpCI-372

ASTM D-2196 (Viscosity)

VpCI-373

NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)

VpCI-374

ASTM B-117 (Salt Spray)
ASTM D-1748 (Humidity)
ASTM G-85 A5 (Prohesion)

VpCI-377

ASTM D-4627-86 (Test Method for Iron Chip Corrosion for Water-soluble Metalworking Fluids)

VpCI-383

NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

VpCI-385

NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

VpCI-386 Aluminum

ASTM D-1748 (Humidity Test)
ASTM B-117 (Salt Spray)

VpCI-386 FR

ASTM D-3806-79 (Fire Retardant Paint Test, 2-Foot Tunnel Method)
ASTM D-1748 (Humidity Test)
ASTM B-117 (Salt Spray)

VpCI-386

ASTM D-1748 (Humidity Test)
ASTM B-117 (Salt Spray)

STANDARD TEST METHODS REFERENCE CHART

VpCI-387

ASTM D-1748 (Humidity Test)
ASTM B-117 (Salt Spray)
NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

VpCI-388

ASTM D-1748 (Humidity Test)
ASTM B-117 (Salt Spray)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

VpCI-389

ASTM D-1748 (Humidity Test)
ASTM B-117 (Salt Spray)
ASTM G85-94 (Prohesion)
DIN 50017 (Humidity Cabinet)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

VpCI-390

ASTM D-1748 (Humidity Test)
ASTM B-117 (Salt Spray)
ASTM G-53 (QUV resistance)

VpCI-391

ASTM B-117 (Salt Spray)
ASTM D-1748 (Humidity Test)

VpCI-393

NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

VpCI-395

ASTM B-117 (Salt Spray)
ASTM D-1748 (Humidity Test)

VpCI-396

NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

STANDARD TEST METHODS REFERENCE CHART

VpCI-422

ASTM F-519-05 (Mechanical Hydrogen Embrittlement Evaluation of Plating/Coating Processes and Service Environments)
405.1 EPA 600/4-79-020 (Biodegradability)
OECD (Organization for Economic Cooperation and Development) – Toxicological Testing
Bioaccumulation Potential

VpCI-609

Toxicological Testing (in accordance with Oslo-Paris commission protocol)

VpCI-619

NACE (Minimum Surface Preparation Guideline)
SSPC (Minimum Surface Preparation Guideline)
ARS (Minimum Surface Preparation Guideline)

VpCI-629/629 SC

NACE TM-01-77 (Protection coefficient)
Wheel Oven Test

VpCI-629 Bio

NACE TM-01-77 (Protection coefficient)
Wheel Oven Test
Emulsion Tendency
Dynamic circuit test
40 CFR 136 (Biodegradability testing)
EPA/600/4-90/027F (Toxicity testing)

VpCI-637/637 GL

NACE ID 182 (Wheel Test)
ASTM G 170-01 (Rotating Cylinder Electrode test)
Methyldiethanolamine Foaming Test

VpCI-639

NACE TM-01-77 (Protection Coefficient)

VpCI-705 Bio

ASTM D-665-92 (Rust Test)

VpCI-705

ASTM D 665-92 (Rust Test)
General Motors Corporation Approved Part N 10661800
EPA Identification #1733-0001

STANDARD TEST METHODS REFERENCE CHART

MCI-2005/MCI-2005 NS

NSF Standard 61 (Portable water applications approval) by UL

MCI-2006/MCI-2006 NS

NSF Standard 61 (Portable water applications approval) by UL

MCI-2007 Liquid Super Corr

ASTM C 494 Type G (High Range water reducing/retarding admixture requirements)

MCI-2019/MCI-2019W

NCHRP 244 Series II Modified (Weight Gain During Saltwater Soak, Water Vapor Transmission, Chloride Ion Intrusion Characteristics)

NCHRP 244 Series IV (Accelerated Weathering Test)

ASTM C-672 (Standard Test Method for Scaling Resistance of Concrete Surfaces Exposed to Deicing Chemicals)

Oklahoma DOT Test Procedure OHDL-34 and OHDL-35 (Depth of Sealer Penetration)

ASTM E-303 (Measuring Surface Frictional Properties Using the British Pendulum Tester)

MCI-2020

NSF Standard 61 (portable water applications) by UL

ASTM G-109 (Standard Test Method for Determining the Effects of Chemical Admixtures on the Corrosion of Embedded Steel Reinforcement in Concrete Exposed to Chloride Environments)

MCI-2020 M

NSF Standard 61 (portable water applications) by UL

MCI-2020 Powder / MCI-2020 V/O Powder

ASTM G-109 (Standard Test Method for Determining the Effects of Chemical Admixtures on the Corrosion of Embedded Steel Reinforcement in Concrete Exposed to Chloride Environments)

MCI-2021

ASTM C-672 (Method of Test for Scaling Resistance of Concrete Surfaces Exposed to De-Icing Chemicals and Freeze/Thaw)

MCI-2022

SS-W-110C (Water absorption Reduction)

NCHRP 244 Series II (Chloride ion intrusion reduction)

EIS (Corrosion Protection to Rebar)

STANDARD TEST METHODS REFERENCE CHART

MCI-2026 Concrete Primer / MCI-2026 Floor Coating

- ASTM D-1464 (Solids by volume)
- ASTM D-4541 (Bond Strength)
- ASTM D-2240 (Hardness)
- ASTM D-2794 (Impact Resistance)
- ASTM D-4060 (Abrasion Resistance)
- ASTM D-635 (Flammability)
- MIL D-3134 F (Indentation)
- EPA Method 24 (VOC)
- ASTM C-413 (water absorption)
- ASTM F-609 (Coefficient of Friction)

MCI-2120 MBT

- NSF Standard 61 (portable water application) by UL

MCI-2311

- ASTM C-109 (Compressive Strength)
- ASTM C-293 (Flexural Strength)
- ASTM C-496 (Splitting Tensile Strength)
- ASTM C-469 (Modulus of Elasticity)
- ASTM C-157 (Length Change)
- ASTM D-4541 (Direct Tensile Bond)

MCI-2701

- ASTM C-109 (Compressive Strength)
- ASTM C-293 (Flexural Strength)
- ASTM C-496 (Modulus of Elasticity in Compression)
- ASTM C-157 (Shrinkage)
- ASTM C-1202 (Rapid Chloride Permeability)

MCI-2702

- ASTM C-109 (Compressive Strength)
- ASTM C-293 (Flexural Strength)
- ASTM C-496 (Modulus of Elasticity in Compression)
- ASTM C-496 (Splitting Tensile Strength)
- ASTM C-157 (Shrinkage, Length change)
- ASTM D-4541 (Direct Tensile Bond)

BioCorr Rust Preventative

- ASTM D-1748 (Humidity Chamber)
- ASTM D-4627-86 (Cast Iron Chip Test)

Cooling Loop Gator

- EPA/600/4-90/027 F – Requirements for discharge in freshwater
- 48-hour static D. pulex and P. Promelas Toxicity Test

STANDARD TEST METHODS REFERENCE CHART

Corr-Seal VpCI Film

German VIA Test TL-8135-002

Cor-Pak VpCI Fabric

ASTM D-1117 (Sheet Grab Tensile, Thickness)

Cor-Pak VpCI Stretch Film

ASTM D 882-91 (Ultimate Strength, Peak Elongation)

ASTM D-1922-94a (Tear Strength)

ASTM D-3420-95-20 (Impact Puncture)

ASTM D 5458-95 (Peel Cling)

Cor-Pak VpCI Cocooning Stretch Film

ASTM D-882-91 (Tensile Strength at break, Elongation at break)

ASTM 1922-92 (Elmendorf Tear Strength)

ASTM 3420-95 (Impact Strength)

Cor-Pak VpCI Masking Film

German VIA Test (TL-8135-002)

Cor-Pak VpCI Skin Film

Tensile Strength, Elongation Secant Modulus (ASTM D-882)

Spencer Impact Strength (ASTM D-3420)

Dart Drop Strength (ASTM D-1709)

Elmerdorf Tear Strength (ASTM D-1922)

Gloss (ASTM D-2457)

Haze (ASTM D-1003)

Cor-Pak EcoWeave

Unit weight (ASTM D-3775)

Tensile Grab Strength (ASTM D1682-64)

Tear Strength (ASTM D-2261-71)

Cor-Pak Linerboard

Basis weight (TAPPI T-410)

TAPPI T-411 (Tear MD/CD, Caliper)

TAPPI T-538 (Smoothness)

Cor-Pak VpCI Polycoated paper

ASTM D-689 (Tear test)

ASTM F-1249 (MVTR)

STANDARD TEST METHODS REFERENCE CHART

Cor-Pak VpCI Reinforced Paper

TAPPI T-410 (Basis weight)
TAPPI T-411 (Caliper)
ASTM D 3420-95B (Impact Puncture)
ASTM D-1922-94A (Tear Test)

CorrLam VpCI Barrier Laminate

ASTM D-646 (Basis weight)
ASTM D-2103 (Caliper)
ASTM D-882 (Tensile strength)
FED STD 101 (Puncture resistance)
ASTM D-1922 (Elmendorf Tear)
ASTM F-88 (Heatseal strength)
ASTM 1249 (Water vapor transmission rate)
ASTM D-3985 (Oxygen Transmission rate)

CorrLube Industrial Gear oil

ASTM D-1748 (Humidity testing)
ASTM D-130 (Detection of copper corrosion from petroleum products by the copper strip farmish test)
ASTM D-2893 (Oxidation test)
IP-48 (Thermo-oxidative test)
ASTM D-2670 (Falex Pin and Vee Test)

VpCI CorrLube Grease

ASTM D-1743 (Corrosion Test)

CorrLube VpCI Motor Oils

API CH-4, CG-4, CF-4
ASTM D-1748 (Humidity testing)
ASTM D-4485 (Ball Rust Test)

CorrLube Food Grade Penetrant

ASTM D-97 (Pour point)
ASTM D-1748 (Humidity chamber)
ASTM D-130 (Copper Strip corrosion)
ASTM D-971 (Interfacial tension of oil against water)
ASTM D-445 (Kinematic Viscosity)
ASTM D-2161 (Saybolt viscosity)

CorrVerter VpCI

ASTM B-117 (Salt Spray Test)

STANDARD TEST METHODS REFERENCE CHART

CorShield Fabric

ASTM D-3775 (Construction and Unit weight)
ASTM D-1862-64 (Tensile Grab Strength)
ASTM D-2261-71 (Tear Strength)
ASTM D-1777 Mod (Coating thickness)

CorShield Gold

ASTM B-117 (Salt spray)
ASTM D-1748 (Humidity chamber)

CorShield VpCI Strippable Coating

ASTM D-3960 (VOC)
ASTM D-1748 (Humidity chamber)

CorWipe 500

ISO 2878 (Antistatic and conductive products - Determination of electrical resistance)

42NRSC Natural Clay Coated One-side

TAPPI T-410 (Basis weight)
TAPPI T-411 (Caliper)
TAPPI T-536 (Density)
TAPPI T-412 (Moisture)
TAPPI T-538 (Smoothness)
TAPPI T-414 (Tear)
TAPPI T-494 (Tensile)

50NRSC Natural Clay Coated One-side

TAPPI T-410 (Basis weight)
TAPPI T-411 (Caliper)
TAPPI T-536 (Density)
TAPPI T-412 (Moisture)
TAPPI T-538 (Smoothness)
TAPPI T-414 (Tear)
TAPPI T-494 (Tensile)

63BRSC Bleached Clay Coated One-side

TAPPI T-410 (Basis weight)
TAPPI T-411 (Caliper)
TAPPI T-536 (Density)
TAPPI T-412 (Moisture)
TAPPI T-538 (Smoothness)

STANDARD TEST METHODS REFERENCE CHART

63NRSC Natural Clay Coated One-Side

TAPPI T-410 (Basis weight)
TAPPI T-411 (Caliper)
TAPPI T-536 (Density)
TAPPI T-412 (Moisture)
TAPPI T-538 (Smoothness)
TAPPI T-414 (Tear)
TAPPI T-494 (Tensile)

Eco Film

DIN V 54 900 (Biodegradability Testing under practical conditions)
RAL GZ251 (Regulations of the German Compost Quality Assurance Organization BGK concerning quality criteria and the quality assurance of compost)
DIN 38412 Part 30 (German standard methods for the examination of water, waste water and sludge; bio-assays (group L); determining the tolerance of Daphnia to the toxicity of waste water by way of a dilution series (L30))
Daphnia Test
ISO 527 (Tensile and Ultimate Strength, Ultimate elongation)
DIN 53363 (Tear propagation resistance)
DIN 53380 (Permeation rates: oxygen)

Eco Film Cryogenic

DIN V 54 900 (Biodegradability Testing under practical conditions)
ASTM D 6400-99 (Specifications for Compostable Plastics)
ISO 527 (Tensile and Ultimate Strength, Ultimate elongation)
DIN 53363 (Tear propagation resistance)
DIN 53380 (Permeation rates: oxygen)

Eco Wrap

ISO 527 (Tensile and Ultimate strength)
DIN 53363 (Tear Propagation resistance)
DIN 53380 (Permeation rates: oxygen)
DIN V 54 900 (Biodegradability Testing under practical conditions)
RAL GZ 251 (Regulations of the German Compost Quality Assurance Organization BGK concerning quality criteria and the quality assurance of compost)
DIN 38412 Part 30 (German standard methods for the examination of water, waste water and sludge; bio-assays (group L); determining the tolerance of Daphnia to the toxicity of waste water by way of a dilution series (L30))

STANDARD TEST METHODS REFERENCE CHART

Eco-Corr Biodegradable Film

DSC (Melting point)
ASTM D-1003 (Transparency)
ISO 527 (Tensile Strength, Ultimate elongation)
DIN 53373 (Failure energy – Dyna-test)
DIN 53380 (Permeation rates: oxygen)
DIN V 54 900 (Compostable testing)
RAM GZ 251 (Plant Growth testing)
DIN 38412 Part 30 (Ground water testing)

EcoCorr ESD

ASTM D 6400-99 (Specifications for Compostable Plastics)
DIN V 54 900 (Compostable Testing)
RAL GZ 251 (Plant Growth Testing)
DIN 38412 Part 30 (Ground water testing)
DSC (Melting point)
ASTM D-1003 (Transparency)
ISO 527 (Tensile strength, Ultimate elongation)
DIN 53373 (Failure energy – dyna test)
DIN 53380 (Permeation rates: oxygen)

EcoLine All-purpose Lubricant

ASTM D-4172 (4-Ball Wear Test)
ASTM D-2670 (Falex Pin and Vee Block Wear Test)

EcoLine Bearing Chain and Roller Lube

EO 13101 (Greening the government through waste prevention, recycling, and federal acquisition)

EcoLine Cutting Fluid

ASTM D-1748 (Humidity chamber)
ASTM D-4627-86 (Cast Iron Chip Test)
ASTM D-2670 (Falex Pin and VEE Block Wear Test)

EcoLine Food Machinery Lubricating Grease

ASTM D-217 (Cone penetration)
ASTM D-2596 (4-Ball EP and Weld load)
ASTM D-2266 (4-Ball Wear Scar)
ASTM B-117 (Salt Spray Cabinet)
ASTM D-445 (Viscosity)
ASTM D-2270 (Viscosity index)
ASTM D-97 (Pour point)
ASTM D-92 (Flash/fire point)

EcoLine Heavy Duty Grease

ASTM B-117 (Salt Spray Cabinet)

STANDARD TEST METHODS REFERENCE CHART

EcoShield Fabric

ASTM D-3775 (Construction, unit weight)
ASTM D-1862-64 (Tensile Grab Strength)
ASTM D-2261-71 (Tear Strength)
ASTM D-1777 Mod (Coating thickness)

EcoShield Paper

TAPPI T-410 (Basis weight)
TAPPI T-411 (Caliper)

EcoShield VpCI Linerboard

TAPPI T-410 (Basis weight)
TAPPI T-411 (Caliper)

EcoSol

ASTM D-1922 (Tear Test)
ASTM D-3420-95B (Impact-Puncture)

Eco Works

ASTM D 6400-99 (Specifications for Compostable Plastics)
DIN CERTCO
DIN V 54 900 (Compostable testing)

M-138

GMRP Corrosion testing (General Motors Research Procedure)

M-370

ASTM D 4627-86 (Test Method for Iron Chip Corrosion for Water-soluble Metalworking Fluids)

M-370A

ASTM F-1110-90 (Sandwich corrosion test)

M-529

ASTM D 1748 (Humidity chamber)
Cummins High Temperature Corrosion Bench Test
Multimetal Cummins Bench Corrosion Test

M-530

ASTM D-1748 (Corrosion protection in Humidity chamber)
ASTM D-1401 (Water separability of Petroleum and Synthetic Fluids)

M-640/640L

ASTM D-1384-87 (Standard Test Method for Engine Coolant in Glassware)

STANDARD TEST METHODS REFERENCE CHART

MCI Coating for Rebars

ASTM D-1748 (Humidity cabinet)
ASTM G 85-94 (Modified Salt Spray Test)
ASTM B-117 (Salt Spray Test)
ASTM A 775/A 775M (Adhesion to concrete)

MCI Coating for Rebar NT

ASTM A 944-99 (Standard Test Method for Comparing Bond Strength of Steel Reinforcing Bars to Concrete Using Beam-End Specimens)
ASTM B-117 (Salt Spray)
ASTM D-1748 (Humidity)

MCI EcoCure

ASTM C-309 (Standard Specification for Liquid Membrane-Forming Compounds for Curing Concrete)

MilCorr VpCI Shrink Film

NFPA 701-1999 (Fire Test for Flame – Resistant Textiles and Films)
ASTM D 882-91 (Tensile Strength, Elongation)
ASTM D 1922-93 (Elemendorf Tear Strength)
ASTM D 3420-95 (Puncture resistance)
ASTM G 53-93 (UV Weathering test)

S-14 Bio

NACE standard TM0374-2001 (Laboratory Screening Tests to Determine the Ability of Scale Inhibitors to Prevent the Precipitation of Calcium Sulfate and Calcium Carbonate from)
ASTM D 1126 (Standard Specification for Faced or Unfaced Rigid Cellular Phenolic Thermal Insulation)

S-69 Powder

EPA/600/4-90/027 F (Methods for Measuring the Acute Toxicity of Whole Effluents to Freshwater and Marine Organisms)
E-17766-01 (48 hour Static renewal toxicity test)

VpCI Teflon Lube

ASTM D-566 (Dropping Point of Lubricating Grease)
ASTM D-217 (Cone Penetration of Lubricating Grease)
ASTM D-942 (Pressure drop in bar)
ASTM D-972 (Evaporation Loss of Lubricating Greases and Oils)
ASTM D-1743 (Rust protection)
ASTM D-1264 (Water washout)
ASTM D-2670 (The Falex Pin and Vee Block Test)
ASTM D-2266 (Four Ball Wear)
FTNS – 791B (Oil Separation)

STANDARD TEST METHODS REFERENCE CHART

VpCI Coolant Antifreeze

ASTM D-1384-87 (Standard Test Method for Engine Coolant in Glassware)

VpCI Fabric

ASTM D-3775 (Unit Weight)
ASTM D-1922-94A (Tear Strength)
ASTM D-882-02 (Tensile Strength)
ASTM D-3420-95B (Impact puncture)

VpCI Super Penetrant

ASTM D-971 (Test for Interfacial Tension of Oil against Water)
ASTM B-117 (Salt Spray)
ASTM D-1748 (Humidity test)