
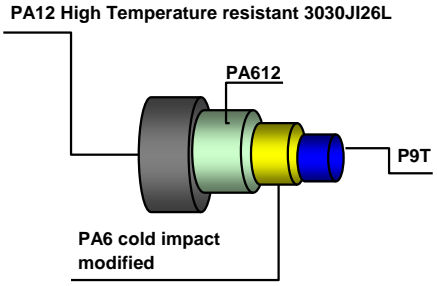
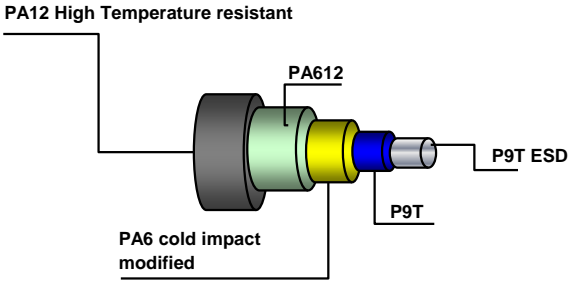
 <b>ML11 not conductive</b>		 <b>ML12 conductive UNDER DEVELOPMENT</b>	
			
<b>ML11 NOT conductive construction and material:</b>			
External Layer	PA12 High Temperature resistant	Thickness: 0,35 ± 0,05 mm	
Tie Layer	PA612	Thickness: 0,10 ± 0,05 mm	
Cold impact resistant Layer	PA6 cold impact modified	Thickness: 0,35 ± 0,05 mm	
Inner Layer	P9T	Thickness: 0,20 ± 0,05 mm	
<b>ML12 conductive construction and material: UNDER DEVELOPMENT</b>			
External Layer	PA12 High Temperature resistant	Thickness: 0,35 ± 0,05 mm	
Tie Layer	PA612	Thickness: 0,10 ± 0,05 mm	
Cold impact resistant Layer	PA6 cold impact modified	Thickness: 0,35 ± 0,05 mm	
Intermedite Layer	P9T	Thickness: 0,10 ± 0,05 mm	
Conductive Layer	P9T ESD	Thickness: 0,10 ± 0,05 mm	
<b>Hose dimension*:</b>			
OD [mm]	8 ± 0.1	10 ± 0.1	
ID [mm]	6 ± 0.1	8 ± 0.1	
<b>Mechanical - Chemical characteristics:</b>			
Max Working pressure [bar]	12		
Max Working temperature [C°]	130		
Min Working temperature [C°]	-40		
Peak temperature [C°]	140		
Burst pressure resistance [bar]	Depending on pipe thickness and diameter ex. 8x6 mm burst 70 bars		
Fuel resistance	Peroxide Fuel 9180 PN		
	E10-E22-E50-E95		
	FAM B 15% Methanol 110°C for 3000h		
	Motor oil		
Washing out	OLIGOMER AND MONOMER FREE		
Permeation TF1 at 60°C [g/m <sup>2</sup> /h]	0,16		
Permeation TF1 at 60°C [g/m/24h]	0,073		
Max Cold impact resistance tested [C°]	-60°C		
<b>Standard:</b>			
Product			
Standard	GME 8100 - VW TL52 435 - Fiat Group 9.02137/01 T2 - Chrysler PF11819		
Application	Fuel		
Patent	SumiRiko Patent		