

# Gummival 10PL Super 20

<b>Description</b>	High performance APP modified bitumen membrane . This product is designed base layer or single layer in for both new roofing works and refurbishment works. This product is also approved for foundation waterproofing works and road and rail bridges.
<b>CE</b>	Single layer or base layer for roofing systems according with EN13707 for flat roofs. Layer for foundation waterproofing works according with EN13969. Layer for concrete bridge deck according with EN 14695.
<b>Field of use</b>	Technical roofs under heavy protection, roofs accessible to pedestrian (as single layer). Exposed non accessible roofs, exposed technical roofs (as base layer in 2-layer system). Layer on foundation waterproofing works. Layer on bridge concrete deck works
<b>Certifications and Agreements</b>	CE marking - FPC certificate number 1370-CPR-0042.
<b>Composition</b>	<b>Top Surface:</b> Fine sand <b>Back Surface:</b> Film <b>Reinforcement:</b> Polyester reinforced with fiber glass
<b>Method of application</b>	Fully torch applied



<b>Dimension and packaging</b>	<b>Gummival 10 Super 25</b>	<b>4PL</b>	<b>5PL</b>
	Thickness (mm)	4,0	5,0
	Weight (kg/m2)		
	Rolls (m)	1x10	1x10

Property	Test Method	Unit	Value	Tolerance
Lenght	EN 1848-1	m	10	-1%
Width	EN 1848-1	m	1,0	-1%
Thickness	EN 1849-1	mm	4,0 / 5,0	±0,2
Weight	EN 1849-1	Kg/m <sup>2</sup>	NPD	±10%
Tensile strength at max	EN 12 311-1	L x T (N/50mm)	850/700	-20%
Elongation at max	EN 12 311-1 1999	L x T (%)	50/50	-15
Nail tearing resistance	EN 12 310-1	L x T (N)	180/180	-30%
Static load	EN 12 730	Kg	25	≥
Resistance to impact	EN 12691	mm	1250	≥
Joints Shear resistance	EN 12317-1	N / 50mm	NPD	-20%
Flexibility at low temperature	EN 1109	(°C)	-10	≤
Flow resistance at elevated temperature	EN 1110	(°C)	120	≥
Dimensional stability	EN 1107-1	%	±0,3	≤
Flexibility at low temperature after thermal ageing	EN1296 EN 1109	(°C)	NPD	≥
Watertightness	EN 1928-B	kPa	500	≥
Reaction to fire	EN 13501-1	-	F	-
External fire performance	EN 13501-5	-	Froof	-

#### Storage

This product is packaged in rolls set up vertically on pallet or wooden box. It must be stored vertically under shelter, away from heat sources.

#### Modifications

Our company reserves the right to modify its composition as a result of technologic and experiments improvements. This product data sheet supersedes the previous edition, to obtain the updated technical data sheet, please contact our technical department.