



# MCM Waterproofing

Premium Quality 1 Component  
Self Moisture Curing  
Waterproofing Membrane

# MCM-9301 Waterproofing

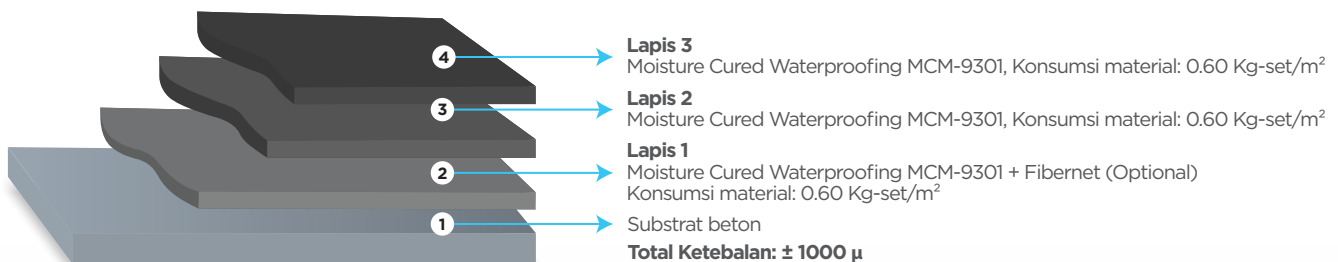
Premium Quality 1 Component Self Moisture Curing Waterproofing Membrane  
Non UV Exposed System

Waterproofing membrane satu komponen kedap air berbahan PU cair tipe aromatik yang dapat bereaksi dengan kelembapan substrat atau beton dan dapat menghasilkan waterproofing yang fleksibel dan kuat serta memiliki fungsi menjembatani retak beton dengan sangat baik.

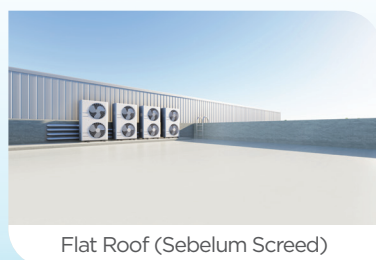
<b>Long Durability</b> Protection > 10 years	<b>One Component</b> Easy to apply	<b>Flexibility &gt; 800%</b> Adaptability to structural movement	<b>High Strength</b> Minimum risk of cracking	<b>Low Water Absorbtion</b> Strong waterproofing
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Spesifikasi	Metode Test	SNI 8665:2018	MCM-9301
Water Absorption (%)	ASTM D471	Max. 20	1,6 <b>Very Low Water Absorption</b>
Elongation Test (%)	ASTM D412	Min.300	> 800 <b>Very High Elongation</b>
Tensile Strength (N/mm <sup>2</sup> )	ASTM D412	Min. 1,2	> 2,5 <b>Very Strong Membrane</b>
Crack Bridging (mm)	ASTM C835:00	-	30 <b>Very High Crack Bridging Ability</b>
Water Vapor Transmission (Kg/det.m <sup>2</sup> .pa)	ASTM D1653	Data only	1,3 x 10 <sup>(-10)</sup> <b>Excellent Waterproofing</b>

## Tahapan Aplikasi



## Rekomendasi Aplikasi Non UV Exposed Waterproofing



# MCM-9309 Waterproofing

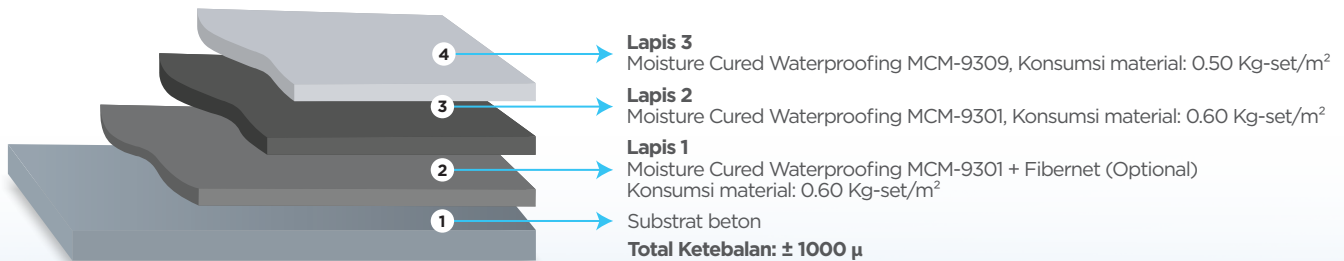
Premium Quality 1 Component Self Moisture Curing Waterproofing Membrane UV Exposed System

Waterproofing membrane satu komponen kedap air berbahan PU cair tipe alifatik yang dapat bereaksi dengan kelembapan substrat atau beton dan dapat menghasilkan waterproofing yang fleksibel, kuat dan memiliki ketahanan terhadap sinar UV yang sangat baik.

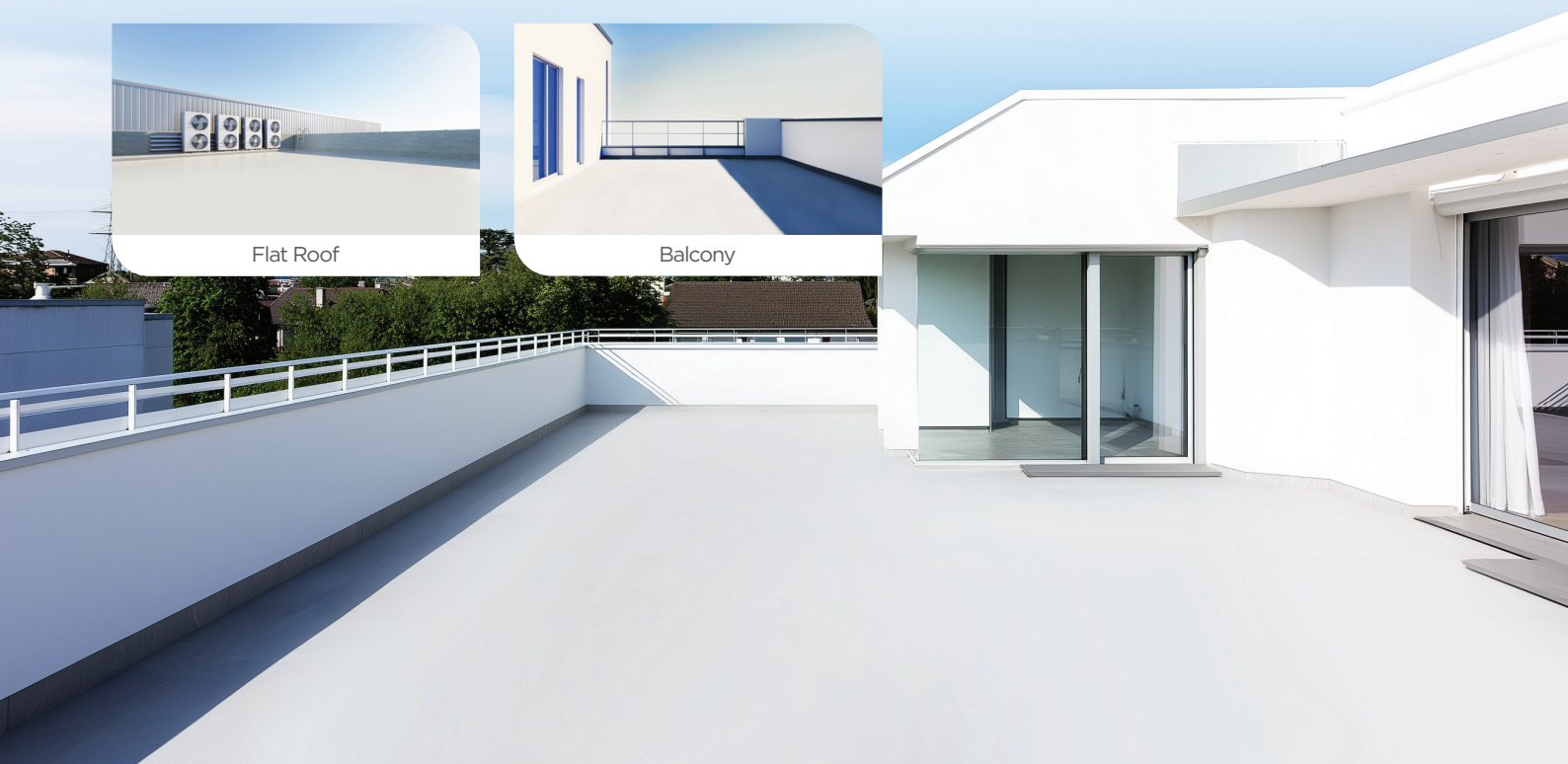
<b>UV Resistance</b> Protection > 10 years	<b>One Component</b> Easy to apply	<b>Flexibility &gt; 800%</b> Adaptability to structural movement	<b>High Strength</b> Minimum risk of cracking	<b>Low Water Absorbtion</b> Strong waterproofing
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Spesifikasi	Metode Test	SNI 8665:2018	MCM-9309
Water Absorption (%)	ASTM D471	Max. 20	0,5 <b>Very Low Water Absorption</b>
Elongation Test (%)	ASTM D412	Min.300	> 800 <b>Very High Elongation</b>
Tensile Strength (N/mm <sup>2</sup> )	ASTM D412	Min. 1,2	> 4,0 <b>Very Strong Membrane</b>
Crack Bridging (mm)	ASTM C835:00	-	30 <b>Very High Crack Bridging Ability</b>
Water Vapor Transmission (Kg/det.m <sup>2</sup> .pa)	ASTM D1653	Data only	1,2 x 10 <sup>(-10)</sup> <b>Excellent Waterproofing</b>

## Tahapan Aplikasi



## Rekomendasi Aplikasi UV Exposed Waterproofing





Certificate ID03/0111



Certificate ID11/1102954057



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