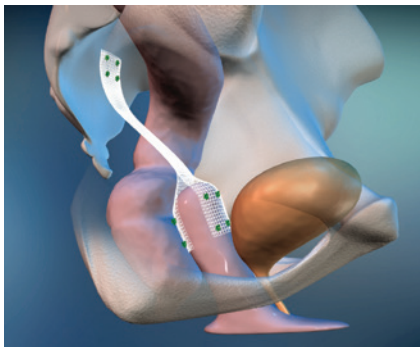
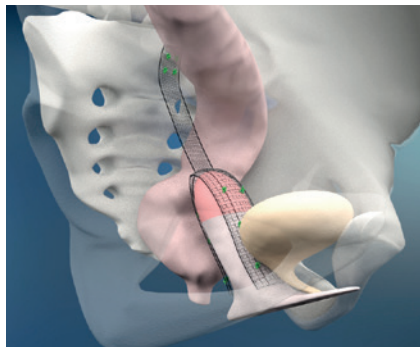


**DynaMesh®-PRS soft and DynaMesh®-PRS visible** implants are intended to be used as bridging material and reinforce the soft tissue of the vaginal walls as part of surgical treatment for apical pelvic organ prolapse.

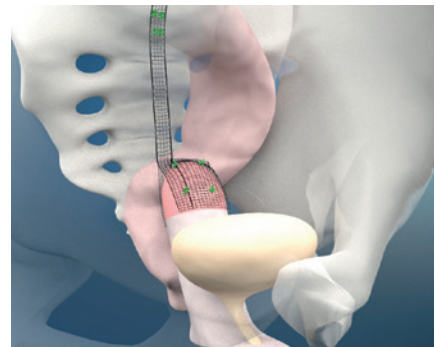
## DynaMesh®-PRS



Colpo-/cervicosacropexy  
• unilateral



Colpo-/cervicosacropexy  
• unilateral  
• anterior/posterior mesh plasty  
(for concomitant cystocele/rectocele)



Colpo-/cervicosacropexy  
• unilateral

<p>DynaMesh®-PRS - Animation: Colposacropexy <a href="https://de.dyna-mesh.com/Vi046xx">https://de.dyna-mesh.com/Vi046xx</a></p>	
<p>DynaMesh®-PRS - Animation: Colposacropexy <a href="https://de.dyna-mesh.com/Vi048xx">https://de.dyna-mesh.com/Vi048xx</a></p>	
<p>DynaMesh® MRI - Animation: MRI Reconstruction with DynaMesh®-PRS visible <a href="https://de.dyna-mesh.com/Vi067xx">https://de.dyna-mesh.com/Vi067xx</a></p>	

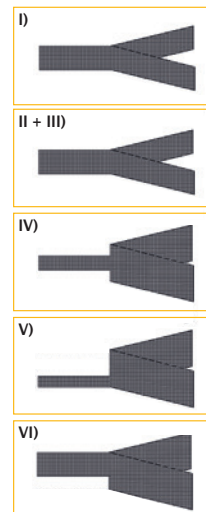
## Use and Properties

Product	DynaMesh®-PRS soft <sup>(1)</sup>	DynaMesh®-PRS visible <sup>(2)</sup>
Surgical Treatment	Apical Pelvic Organ Prolapse (Vaginal Stump / Cervical Stump)	
Surgical Approach	Minimally Invasive / Open	
Surgical Technique	Sacropexy	
Fixation	- Anterior longitudinal ligament: non-absorbable suture or tacks - Vaginal/cervical stump and vaginal walls: interrupted non-absorbable suture	
Smooth Warp-Knitted Selvedges	●	
Defined Elasticity	● [TR130]	
Visible Technology	●	●
Materials	- Polyvinylidene fluoride (PVDF) (CAS 24937-79-9) > 99% (w/w) <sup>(1) (2)</sup> - Triiron tetraoxide (CAS 1317-61-9) < 1% (w/w) <sup>(2)</sup>	
Polymer (Monofilament)	PVDF	
Biocompatibility	● [TR1]	
Ageing Resistance	● [2 <sup>A</sup> , 5 <sup>VIT</sup> , 27 <sup>A</sup> , 52 <sup>VIT</sup> , 93 <sup>A</sup> , 101]	
Effective Porosity	● High effective porosity reduces inflammation and the risk of excessive scar formation. [103 <sup>P</sup> , TR132]	
Klinge's Mesh Classification	Class 1a [102 <sup>P</sup> , TR132]	

## Product Range

<b>DynaMesh®-PRS soft</b>	<sup>I)</sup> 02 cm x 16 cm	PV350216F1
	<sup>II)</sup> 03 cm x 23 cm	PV350323F1
<b>DynaMesh®-PRS visible</b>	<sup>III)</sup> 03 cm x 23 cm	PV750323F1/F10
	<sup>IV)</sup> 3.3 cm x 24 cm	PV750424F1/F10
	<sup>V)</sup> 04 cm x 20 cm	PV750420F1/F10
<b>DynaMesh®-PRS soft</b>	<sup>VI)</sup> 05 cm x 27 cm	PV350527F1

FX = X unit(s)/box (e.g. F3 = 3 unit(s)/box)



- Applies to all product sizes
- Does not apply
- [#] Reference "#" (see "References")
- [TR#] Internal test report (see "internal test report references")
- Limitations "A" animal trial, "B" bench test, "VIT" in-vitro trial, "P" published results based on the analysis of human mesh explants, "PB" published results mainly based on bench tests



More information: <https://en.dyna-mesh.com/dynamesh-prs-gb>

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