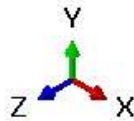
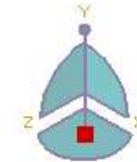
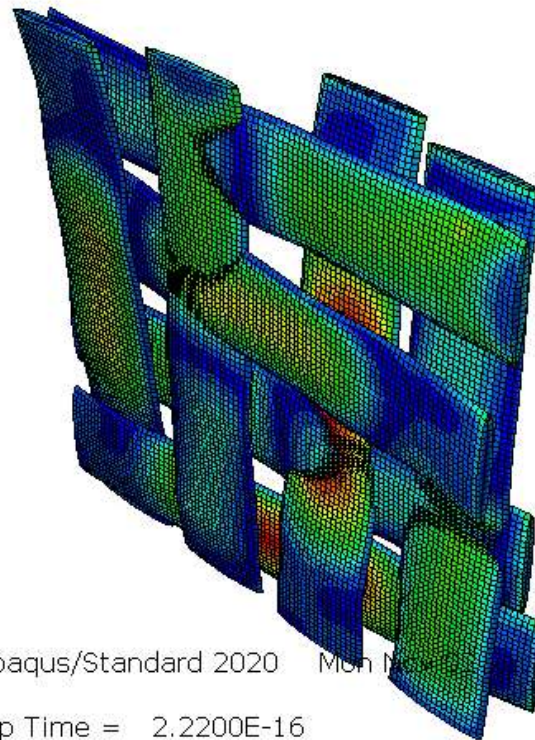
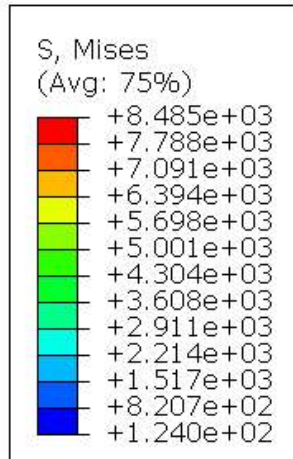
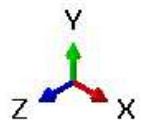
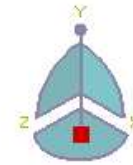
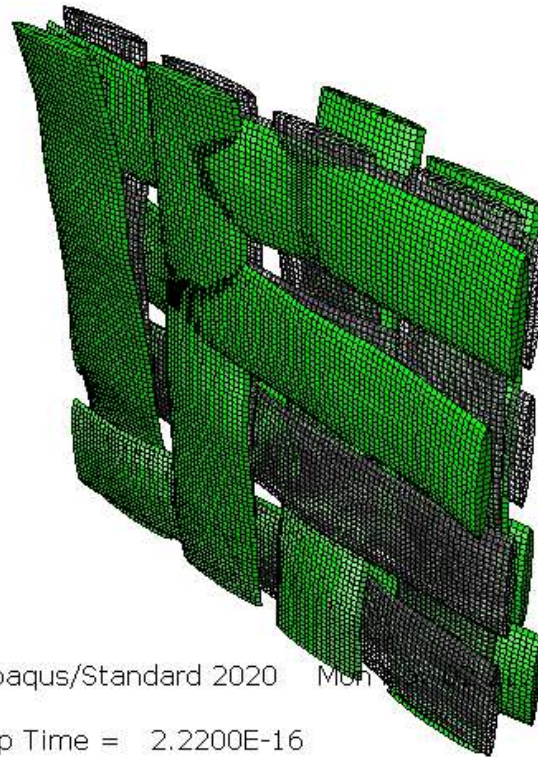


Static linear perturbation - Results



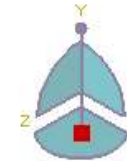
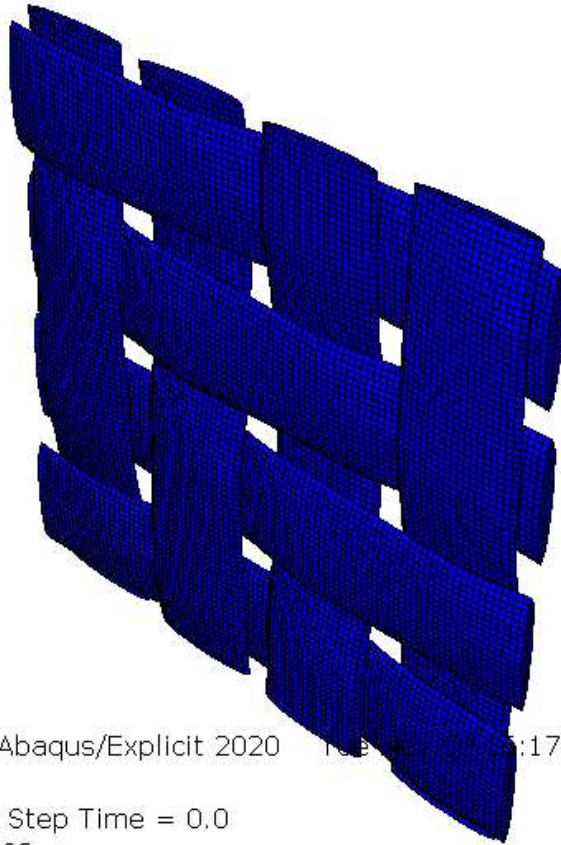
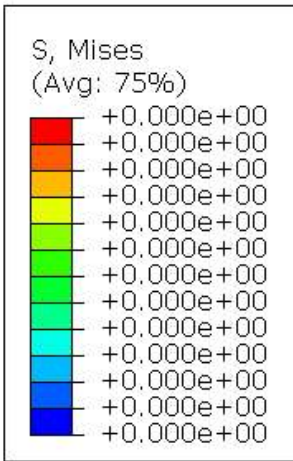
ODB: Job-1.odb Abaqus/Standard 2020 Mon Nov 16 2020 15:18 GMT Standard Time 2020
Step: Step-1
Increment 1: Step Time = 2.2200E-16
Primary Var: S, Mises

Static linear perturbation - Results



ODB: Job-1.odb Abaqus/Standard 2020 Mon 11/16/2020 12:25:18 GMT Standard Time 2020
Step: Step-1
Increment 1: Step Time = 2.2200E-16

Explicit dynamic



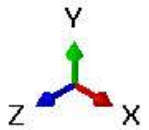
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01_For explicit Dynamic analysis	11/10/2020 3:35 PM	Text Document	0 KB
AqWeaveGeo2.eld	11/2/2020 8:12 PM	ELD File	1,434 KB
AqWeaveGeo2	11/2/2020 8:12 PM	Aspen Plus Input File	3,684 KB
AqWeaveGeo2	11/2/2020 8:12 PM	ORI File	2,330 KB
AqWeaveGeo2ED	11/10/2020 4:07 PM	CAE File	3,072 KB
AqWeaveGeo2ED.jnl	11/10/2020 4:07 PM	JNL File	7 KB
AqWeaveGeo2ED.rec	11/10/2020 10:33 PM	REC File	66 KB
Job-1.abq	11/10/2020 4:23 PM	ABQ File	126,828 KB
Job-1.cid	11/10/2020 4:16 PM	CID File	1 KB
Job-1	11/10/2020 4:16 PM	MS-DOS Application	3 KB
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Job-1	11/10/2020 4:16 PM	Aspen Plus Input File	7,241 KB
Job-1.ipm	11/10/2020 10:29 PM	IPM File	95 KB
Job-1.lck	11/10/2020 4:18 PM	LCK File	1 KB
Job-1	11/10/2020 4:18 PM	Text Document	1 KB
Job-1	11/10/2020 4:17 PM	Simulink Model (MDL form...	7,782 KB
Job-1.msg	11/10/2020 4:18 PM	MSG File	0 KB
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Job-1.pac	11/10/2020 4:17 PM	PAC File	14,316 KB
Job-1.prt	11/10/2020 4:18 PM	PRT File	2,114 KB
Job-1	11/10/2020 4:17 PM	ANSYS v181 .res File	1,312 KB
Job-1.sel	11/10/2020 4:17 PM	SEL File	12 KB
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Job-1.sta	11/10/2020 10:33 PM	STA File	28 KB
Job-1.stt	11/10/2020 4:17 PM	STT File	12,626 KB
WeaveGeo1.tg3	11/2/2020 8:11 PM	TG3 File	6,418 KB

Job-1 - Notepad

File Edit Format View Help

```

Analysis initiated from SIMULIA established products
Abaqus JOB Job-1
Abaqus 2020
Abaqus License Manager checked out the following licenses:
Abaqus/Explicit checked out 5 tokens from Flexnet server 10.3.226.43.
<475 out of 480 licenses remain available>.
Begin Analysis Input File Processor
11/10/2020 4:16:51 PM
Run pre.exe
11/10/2020 4:17:22 PM
End Analysis Input File Processor
Begin Abaqus/Explicit Packager
11/10/2020 4:17:22 PM
Run package.exe
11/10/2020 4:18:04 PM
End Abaqus/Explicit Packager
Begin Abaqus/Explicit Analysis
11/10/2020 4:18:04 PM
Run explicit.exe
    
```



ODB: Job-1.odb Abaqus/Explicit 2020 Time: 11/10/2020 4:17:54 GMT Standard Time 2020
 Step: Step-1
 Increment 0: Step Time = 0.0
 Primary Var: S, Mises

Warning: Permission was denied for "abaqus.rpy"; "abaqus.rpy.1" will be used for this session's replay file.

```

*****
*** CONTACT DEFINITIONS ***
*****
*Contact Pair, Interaction=Yarn
Yarn0Upper, Yarn5Lower
*Contact Pair, Interaction=Yarn
Yarn0Upper, Yarn6Lower
*Contact Pair, Interaction=Yarn
Yarn1Upper, Yarn4Lower
*Contact Pair, Interaction=Yarn
Yarn1Upper, Yarn5Lower
*Contact Pair, Interaction=Yarn
Yarn2Upper, Yarn4Lower
*Contact Pair, Interaction=Yarn
Yarn2Upper, Yarn7Lower
*Contact Pair, Interaction=Yarn
Yarn3Upper, Yarn6Lower
*Contact Pair, Interaction=Yarn
Yarn3Upper, Yarn7Lower
*Contact Pair, Interaction=Yarn
Yarn4Upper, Yarn0Lower
*Contact Pair, Interaction=Yarn
Yarn4Upper, Yarn3Lower
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Yarn5Upper, Yarn2Lower
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*Contact Pair, Interaction=Yarn
Yarn6Upper, Yarn1Lower
*Contact Pair, Interaction=Yarn
Yarn6Upper, Yarn2Lower
*Contact Pair, Interaction=Yarn
Yarn7Upper, Yarn0Lower
*Contact Pair, Interaction=Yarn
Yarn7Upper, Yarn1Lower
*Output, History, Variable=PRESELECT
*Output, Field, Variable=PRESELECT
*Element Output
SDV

```

