

EVA GLOVE EVOLUTION



Real science.



1  
00:00:06,550 --> 00:00:04,390  
nia de modi is a nasa intern not a

2  
00:00:09,030 --> 00:00:06,560  
seasoned spacesuit expert so to help

3  
00:00:11,270 --> 00:00:09,040  
tell her story we hired nasa suit test

4  
00:00:13,030 --> 00:00:11,280  
engineer lindsey atchinson i've been

5  
00:00:15,030 --> 00:00:13,040  
preparing all my life for this moment to

6  
00:00:16,710 --> 00:00:15,040  
work for nasa everything from attending

7  
00:00:18,630 --> 00:00:16,720  
both a technical high school and a

8  
00:00:20,630 --> 00:00:18,640  
prestigious college to major in

9  
00:00:22,790 --> 00:00:20,640  
mechanical engineering

10  
00:00:24,470 --> 00:00:22,800  
the thermal micro meteoroid garment is

11  
00:00:26,150 --> 00:00:24,480  
the outermost layer of a spacesuit and

12  
00:00:27,990 --> 00:00:26,160  
it's designed to protect our astronauts

13  
00:00:30,070 --> 00:00:28,000

in extreme environments

14

00:00:31,589 --> 00:00:30,080

i was surrounded by people whose entire

15

00:00:33,910 --> 00:00:31,599

career was passionately focused on

16

00:00:35,350 --> 00:00:33,920

spaceflight working for nasa was a dream

17

00:00:37,350 --> 00:00:35,360

come true

18

00:00:39,430 --> 00:00:37,360

each layer is designed with specific

19

00:00:42,310 --> 00:00:39,440

functionality in mind and contributes to

20

00:00:44,310 --> 00:00:42,320

the overall protection of the astronauts

21

00:00:46,470 --> 00:00:44,320

it's truly amazing to work for a system

22

00:00:48,549 --> 00:00:46,480

that'll be used in outer space i can't

23

00:00:51,110 --> 00:00:48,559

wait to return to school and share how

24

00:00:53,590 --> 00:00:51,120

important space inspiration truly is

25

00:00:55,590 --> 00:00:53,600

ensuring a safe space walk or eda is the

