



## Test Methods and Analysis Certificate

**Client name:** Poyesh afzar hoshmand

**Test report date:** 31/8/2021

**Test report Number:** 1400/p/04030

**Date of received sample:** 14/07/2021

**Standard:** ASTM

**Test method:** ASTM F187705, ASTM D638, ICP

**Designation of product:** polyurethane pad

**Seal Number:** ----

**Pro.Date:** ----

Property Test		Test Method	Limit Value	Unit	Value
Scanning Electron Microscopy (SEM)		ASTM F1877-05	----	----	The attachment 1
Metal Na		ICP	----	----	610 ppm
Tensile	Break Stress	ASTM D638	----	----	1.56 M.pa
	Elongation at Break				347.33 %

**Note 1:** It is worth mentioning that all the above tests have been performed on the submitted samples according to ASTM standards.

**Note 2:** The Tests Requested by the Customer

**Note 3:** It should be noted that due to the request of selected tests by the customer, the results provided are only for the information of that company and have no other legal value. Therefore, additional tests are needed to confirm the health grade.

**Expert:** Leila Asghariyan

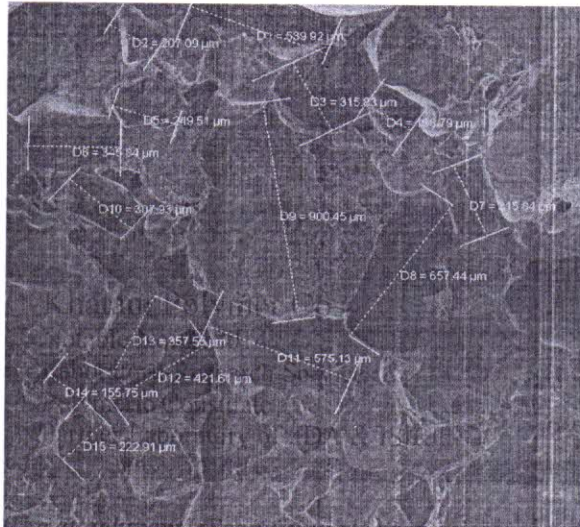
**Quality Control Manager:** Dr. Sara Tabashi

**Technical Manager:** Dr. Abdolrasoul Oromiehei (Emeritus associate Professor)



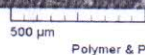


*The attachment1:Scanniung electron microscopy (SEM)*

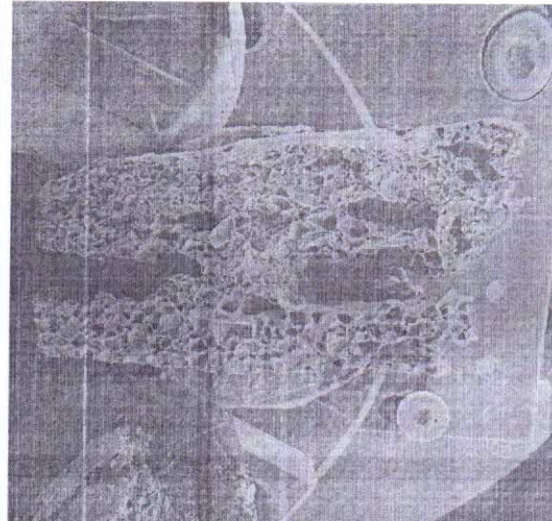


SEM HV: 20.00 kV  
 SEM MAG: 100 x  
 Date(m/d/y): 08/30/21

WD: 13.8780 mm  
 Det: SE  
 supervisor



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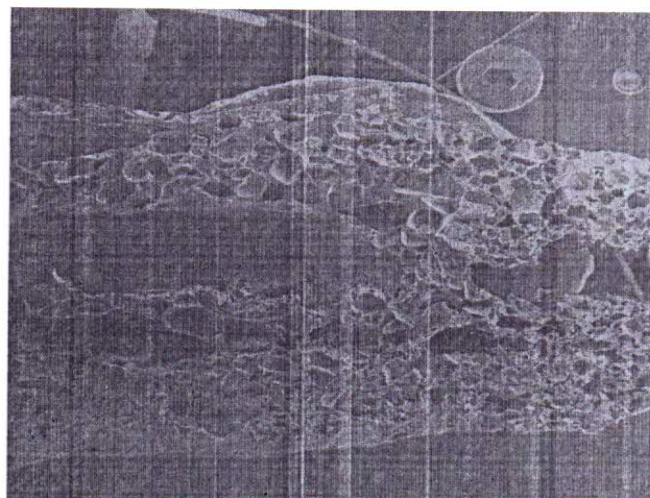


SEM HV: 20.00 kV  
 SEM MAG: 16 x  
 Date(m/d/y): 08/25/21

WD: 15.5940 mm  
 Det: SE  
 supervisor

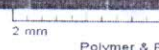


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SEM HV: 20.00 kV  
 SEM MAG: 25 x  
 Date(m/d/y): 08/30/21

WD: 11.7230 mm  
 Det: SE  
 supervisor



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